

PUBLIC HEALTH REPORTS

VOL. 36

APRIL 15, 1921

No. 15

BOTULISM AND SPOILED CANNED FOOD.

From time to time there have been published in the Public Health Reports accounts of outbreaks of botulism which were definitely traced to the eating of canned goods which presented recognized evidence of spoilage, and warning has been given against the use of all canned food which shows the least sign of being spoiled.

The Bureau of Chemistry, Department of Agriculture, has recently investigated a fatal case of botulinus poisoning which occurred in Seattle in the latter part of February, 1921. The facts of prime importance in this case were: (1) That the poisoning was due to the eating of home-canned string beans; (2) that the method of canning appears to have been an approved one; (3) that the servant recognized the spoilage; (4) that the patient (Mrs. M. A. L.), in spite of the recognition of the spoiled condition of the food, ate enough to cause her death; and (5) that three small pieces of bean were sufficient to cause death.

In an article¹ published in Public Health Reports for February 13, 1920, it was stated: "As a further measure of precaution, no food of any description showing even the slightest unnatural odor, unnatural color, swelling of the container, signs of gas, or any evidence of decomposition whatever, should be used for food purposes. In practically every case of botulism the food was shown to have had an offensive or abnormal odor. While all spoiled food may not contain *Bacillus botulinus*, any spoiled food, even though the spoilage be slight, may contain it, and, in view of the fatal effect of very small amounts of the toxin which this organism generates, the only safe rule is to examine carefully all food products before they are served and to discard those which are even slightly suspicious."

It is evidently impossible to accomplish the removal of all spoiled food from the market or to provide against all conditions in which spoiled food may be presented to the housekeeper from time to time. In view of these limitations it is necessary to bring about a general recognition of the dangerous character of food which shows clear physical evidences of spoilage, and to call attention to the stringent necessity of discarding all canned goods deviating from the normal.

¹ Botulism—Protective Measures and Cautions from the Bureau of Chemistry, U. S. Department of Agriculture: Public Health Reports, Feb. 13, 1920, pp. 327-330.

Other observations made by the representative of the Bureau of Chemistry on the recent case in Seattle are of interest to persons engaged in the study of the distribution of spores of *B. botulinus* in nature. These relate to spore-bearing soil and endemic foci.

The beans in this case were grown on a farm at Yelms, Wash., where, about a year previously, six hogs became sick, presenting symptoms resembling botulism poisoning. Two died. The hogs were not fed on garbage and were kept in the open. The ground had not been cultivated.

It is possible that this ranch is an endemic focus of botulinus infection, and the Bureau of Chemistry has secured samples of the soil and of the hog dung for bacteriological examination.

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1919, IN CITIES OF 10,000 TO 100,000.

ANTHRAX, CEREBROSPINAL MENINGITIS, DIPHTHERIA, INFLUENZA, MALARIA, MEASLES, PELLAGRA, PNEUMONIA (ALL FORMS), POLIOMYELITIS (INFANTILE PARALYSIS), RABIES IN ANIMALS, RABIES IN MAN, SCARLET FEVER, SMALLPOX, TUBERCULOSIS (ALL FORMS AND PULMONARY), AND TYPHOID FEVER—CASES REPORTED, CASE RATES, DEATHS REGISTERED, DEATH RATES, FATALITY RATES, AND AVERAGE NUMBER OF CASES REPORTED DURING PRECEDING YEARS.

The tables shown on the following pages were compiled from data furnished by the health officers of cities. Requests for information were sent to all cities of the United States having 10,000 population or more. The data for cities having more than 100,000 population were published in the Public Health Reports, volume 35, No. 51, December 17, 1920. Similar data for States were published in the Public Health Reports, volume 36, No. 8, February 25, 1921.

The present article contains reports from cities having between 10,000 and 100,000 population which responded to the request for information. It is believed that practically all cities are included which have records of morbidity from communicable diseases which are of value for statistical purposes.

The populations given and which were used in computing the rates were estimated as of July 1, 1919, from the preliminary reports of the census of January 1, 1920, and the reports of the census of April 15, 1910. The figures given probably differ somewhat from estimates which will be made later, which will be based on the final reports of the 1920 census and will take into consideration changes in area of the cities between 1910 and 1920, data for which are not now available. The differences, however, will probably not be such as to seriously affect the rates given in the tables.

The columns under "Averages" show the number of years for which data were available and the average number of cases reported during those years. Where information was obtainable the averages were computed by adding together the number of cases reported during

the five years 1914 to 1918, inclusive, and dividing the sum by five. For many cities, however, the figures for the full five years were not available, and for these cities the averages were computed for as many years as possible, but no data for years earlier than 1914 are included in the tables.

The epidemic of poliomyelitis in 1916 affected many cities, and where the increase in the number of cases of this disease during that year was sufficient to considerably raise the average, the year was not included in the computation of the average.

In comparing the figures for 1919 with the averages for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate) usually means that the health department of that city is active and that the cases of the disease are being well reported by the practicing physicians. It does not usually mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

Cities in which no cases of a certain disease were reported are not included in the table for that disease.

Reported Prevalence, 1919—Averages for Previous Years.

ANTHRAX

City.	1919		City.	1919	
	Cases reported.	Deaths registered.		Cases reported.	Deaths registered.
Allentown, Pa.	1		Gloversville, N. Y.	1	
Bakersfield, Calif.	1		Jacksonville, Ill.	1	
Benton Harbor, Mich.	1	1	Oklahoma City, Okla.	1	
Binghamton, N. Y.	1	1	Peabody, Mass.	2	2
Chelsea, Mass.	2		Sacramento, Calif.	3	1
Concord, N. H.		1	Salem, Mass.	3	
Denison, Tex.	1		Somerville, Mass.	1	
East Orange, N. J.	1		Williamsport, Pa.	1	
Flint, Mich.	1		Woburn, Mass.	2	

Reported Prevalence, 1919—Averages for Previous Years—Continued,

CEREBROSPINAL MENINGITIS.

City.	Esti- mated popula- tion July 1, 1919.	Average.		1919				
		Num- ber of years in- cluded.	Cases re- ported	Cases re- ported	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Aberdeen, Wash.	15,251					2	0.13	
Alexandria, Va.	17,919					2	.11	
Allentown, Pa.	72,390	1	1	1		1	.01	
Alliance, Ohio.	21,267	1	3	2		2	.09	
Alton, Ill.	24,314	3	3	1	0.04			
Altoona, Pa.	59,908	2	3	1	.02			
Anaconda, Mont.	11,589	1	6			1	.09	
Anderson, S. C.	10,523	1	1	1		1	.10	
Appleton, Wis.	19,417	2	1	1		1	.05	
Arlington, Mass.	18,280	2	2	2	.11	1	.05	50.0
Asbury Park, N. J.	12,284	2	0	1		1	.08	
Ashland, Ky.	14,418					3	.21	
Ashland, Wis.	11,347	2	6	12	1.06	3	.26	25.0
Ashtabula, Ohio.	21,885	3	2			1	.05	
Attleboro, Mass.	19,550	2	1	1		1	.05	
Auburn, Me.	16,886					4	.24	
Augusta, Ga.	51,955	1	1	4	.08	2	.04	50.0
Bakersfield, Calif.	18,314	4	(1)	3	.16	1	.05	33.3
Baton Rouge, La.	21,427	2	1	1		1	.05	
Battle Creek, Mich.	35,603	4	3	1		1	.03	
Bay City, Mich.	47,431	3	4			7	.15	
Bayonne, N. J.	75,682	4	3	3	.04			
Beacon, N. Y.	10,977	1	3	4	.36	2	.18	50.0
Bellaire, Ohio.	14,952	2	2			7	.47	
Belleville, N. J.	15,363	2	3			1	.07	
Beloit, Wis.	20,967	2	0			2	.10	
Bethlehem, Pa.	48,426	1	2	1	.02			
Birmingham, N. Y.	65,855	3	5	1		1	.02	
Bloomfield, N. J.	21,661	3	2	2	.09			
Bluefield, W. Va.	15,071	2	2	4	.26			
Braddock, Pa.	20,801	1	0	6		6	.29	
Bridgeton, N. J.	14,317	1	1	1		1	.07	
Brockton, Mass.	65,661	4	2	3	.05	2	.03	66.7
Brunswick, Ga.	14,195	2	1	2	.14	1	.07	50.0
Butte, Mont.	41,485	2	1			4	.10	
Cambridge, Ohio.	13,012	2	1	1	.08	0		
Cape Girardeau, Mo.	10,160	1	8			2	.20	
Carlisle, Pa.	10,884			2	.18			
Cedar Rapids, Iowa	44,900	3	1	1	.02			
Centralia, Ill.	12,346	1	2	1	.08			
Charleston, W. Va.	38,752	1	2	1	.03			
Charlotte, N. C.	45,703	1	23	3	.07	1	.02	33.3
Chattanooga, Tenn.	57,210	1	1			7	.12	
Chelsea, Mass.	42,631	5	5			7	.16	
Cicero, Ill.	43,427	2	2			2	.05	
Clinton, Mass.	12,089	2	3	1	.08			
Cohoes, N. Y.	22,898	1	1	1		1	.01	
Colorado Springs, Colo.	30,052	2	(1)	2	.07			
Columbia, S. C.	39,947			4	.11	1	.03	25.0
Columbus, Ga.	30,581	1	1	6		6	.20	
Connellsville, Pa.	15,755	2	2			1	.07	
Covington, Ky.	56,923	2	(1)	1		1	.02	
Cumberland, Md.	29,425	3	2			6	.20	
Dover, N. H.	13,040	5	(1)			1	.08	
Dubois, Pa.	13,627	3	3					
Dubuque, Iowa	39,108	2	9	1	.07			
Duluth, Minn.	97,864	5	8	2	.02	3	.08	
Duquesne, Pa.	18,542			2	.11			
Durham, N. C.	21,540	2	4			5	.23	
East Chicago, Ind.	35,004	4	2			10	.28	
East Cleveland, Ohio.	26,339	1	0			2	.08	
East Orange, N. J.	49,869	3	3	3	.09	2	.04	66.7
East St. Louis, Ill.	66,315	1	3			8	.12	

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Esti- mated popula- tion July 1, 1919.	Average.		1919				
		Num- ber of years in- cluded.	Cases re- ported	Cases re- ported	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Eau Claire, Wis.	20,748	3	4	1		1	0.05	
Elgin, Ill.	27,378			3	0.11	1	.04	33.3
Elizabeth, N. J.	94,535	4	13			2	.02	
Elmira, N. Y.	44,886	3	2			8	.18	
El Paso, Tex.	75,572	3	10			1	.01	
Elwood, Ind.	10,802	2	1			3	.28	
Elyria, Ohio.	20,183	1	2			6	.30	
Englewood, N. J.	11,539	1	6	1		1	.09	
Enid, Okla.	16,433			1		1	.06	
Erie, Pa.	91,989	3	3	1		1	.01	
Eugene, Oreg.	10,511	2	0			1	.10	
Evanston, Ill.	36,585	1	2	1	.03	0		
Everett, Mass.	39,778	5	1	4	.10	2	.05	50.0
Flint, Mich.	88,867	2	2			8	.09	
Fond du Lac, Wis.	23,189	3	1			2	.09	
Fort Scott, Kans.	10,681	2	1	3	.28	2	.19	66.7
Fort Wayne, Ind.	85,384	3	5	2	.02			
Framingham, Mass.	16,823	2	0	3	.18	1	.06	33.3
Galveston, Tex.	43,880	3	5			5	.11	
Gardner, Mass.	16,554	4	1	3		3	.18	
Geneva, N. Y.	14,535					1	.07	
Granite City, Ill.	14,507	3	4	2		2	.14	
Great Falls, Mont.	23,567	2	2	1		1	.04	
Greenville, S. C.	22,747	2	10	3	.13			
Hammond, Ind.	35,227	2	1			1	.03	
Haverhill, Mass.	53,381	4	2			4	.07	
Hibbing, Minn.	14,767			2	.14	1	.07	50.0
Highland Park, Mich.	44,316	2	4	3	.07	2	.05	66.7
Hoboken, N. J.	68,277	2	4			22	.32	
Holland, Mich.	12,080	2	1	1		1	.08	
Holyoke, Mass.	60,076	2	2	3	.05	2	.03	66.7
Huntington, Ind.	13,808	1	0	1		1	.07	
Huntington, W. Va.	49,198	1	5			3	.06	
Ironwood, Mich.	15,580	4	2	4		4	.26	
Jackson, Mich.	47,502	3	(¹)			5	.11	
Jacksonville, Fla.	89,814	1	26	11	.12	5	.06	45.5
Jamestown, N. Y.	38,725	2	2	3		3	.08	
Jefferson City, Mo.	14,258			3		3	.21	
Joliet, Ill.	38,211	1	4	4	.10			
Joplin, Mo.	29,969	1	2			4	.13	
Kalamazoo, Mich.	48,373	3	2	5	.10	2	.04	40.0
Kewanee, Ill.	15,680	2	2			2	.13	
Knoxville, Tenn.	75,682	1	0	12		12	.16	
Lackawanna, N. Y.	17,744	2	25			1	.03	
Lancaster, Ohio.	14,623					4	.27	
Lancaster, Pa.	52,845	3	(¹)			1	.02	
Lansing, Mich.	55,983					6	.11	
Lawrence, Mass.	93,839	5	7	8	.09	0		
Leavenworth, Kans.	17,038	4	2	3		3	.18	
Lebanon, Pa.	24,365	3	2	2		2	.08	
Leominster, Mass.	19,633	3	1	3	.15			
Lexington, Ky.	41,203	5	2	1		1	.02	
Lincoln, Nebr.	54,369	3	4	2	.04	1	.02	50.0
Little Falls, N. Y.	12,990	2	(¹)			3	.23	
Little Rock, Ark.	64,016	1	52	6	.09	2	.03	33.3
Long Beach, Calif.	53,647	2	2	2	.04	1	.02	50.0
Long Branch, N. J.	13,510					1	.07	
McKeesport, Pa.	45,805	3	3			1	.02	
Madison, Wis.	37,715	1	1	2		2	.05	

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Malden, Mass.	48,861	4	4	2	0.04	0		
Manchester, Conn.	18,126	1	11			1	0.06	
Manchester, N. H.	77,955	5	8	1		1	.01	
Manitowoc, Wis.	17,329	3	1	1		1	.03	
Mansfield, Ohio.	27,461	5	2			2	.07	
Marion, Ind.	23,521	2	3			4	.17	
Mason City, Iowa.	19,610	1	1	1	.05	0		
Medford, Mass.	38,220	2	3	1	.03			
Melrose, Mass.	18,076	1	0	1	.06	0		
Methuen, Mass.	14,996	1	0	1	.07			
Middletown, N. Y.	18,260	2	1			3	.16	
Middletown, Ohio.	23,056	3	3			1	.04	
Milford, Mass.	13,450	2	2			4	.30	
Missoula, Mont.	12,678			2		2	.16	
Mobile, Ala.	59,707	4	3	4		4	.07	
Moline, Ill.	30,374	2	1	6		6	.20	
Monessen, Pa.	17,819			2	.11	1	.09	50.0
Montclair, N. J.	28,435	2	2	3	.11			
Montgomery, Ala.	43,190	2	10	2		2	.05	
Mount Vernon, N. Y.	42,118	3	1	1		1	.02	
Muskegon, Mich.	35,926	2	2			2	.05	
Nashua, N. H.	28,257					1	.04	
New Albany, Ind.	22,870	1	1	1	.01	0		
Newark, Ohio.	26,650					4	.15	
New Britain, Conn.	58,523	3	12			5	.09	
New Brunswick, N. J.	32,295	2	2	6	.19			
Newburgh, N. Y.	30,234	4	1			2	.07	
Newburyport, Mass.	15,584	1	3	3	.19			
New Castle, Ind.	14,200	1	0	1		1	.07	
New London, Conn.	28,377	2	1	3		3	.12	
Newport, Ky.	29,368	4	4	4		4	.14	
New Rochelle, N. Y.	35,835	1	0	2	.06			
Newton, Mass.	45,732	5	1	2	.04	1	.02	50.0
Niagara Falls, N. Y.	49,714	2	5			1	.02	
Norristown, Pa.	32,090	2	3	2		2	.06	
North Adams, Mass.	22,268	2	(1)	1		1	.04	
North Tonawanda, N. Y.	15,300	2	0	1		1	.07	
Norwalk, Conn.	27,093			2	.07	0		
Oak Park, Ill.	38,789	1	1			5	.13	
Ogden, Utah.	32,432	2	4	5	.15	3	.09	60.0
Oklahoma City, Okla.	89,865	4	2	4		4	.04	
Orange, N. J.	33,081	2	4	2		2	.06	
Pasadena, Calif.	44,578	2	1	3	.07	2	.04	65.7
Passaic, N. J.	63,358	5	3			5	.08	
Pawtucket, R. I.	63,598	3	4	2	.03	1	.02	50.0
Peabody, Mass.	19,355	3	4	2	.10	1	.05	50.0
Peoria, Ill.	75,649	3	7	3	.04			
Perth Amboy, N. J.	41,213	1	2			4	.10	
Petersburg, Va.	30,648	2	5			3	.10	
Pine Bluff, Ark.	19,065	1	4	2	.10			
Piqua, Ohio.	14,959	2	1			3	.20	
Pittsburg, Kans.	17,882					7	.39	
Pittsfield, Mass.	41,255	4	7			5	.12	
Pittston, Pa.	18,382	1	4	1		1	.05	
Pocatello, Idaho.	14,698	1	3			6	.41	
Pontiac, Mich.	33,256	2	3	5		5	.15	
Port Chester, N. Y.	16,379	3	1			3	.18	
Port Huron, Mich.	25,579					6	.23	
Portland, Me.	68,721	2	(1)			2	.03	
Portsmouth, Ohio.	32,520	2	2	1		1	.03	

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported	Cases reported	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Portsmouth, Va.	53,295	2	4	3		3	0.06	
Poughkeepsie, N. Y.	34,636	1	1	2	0.06	1	.03	50.0
Quincy, Ill.	36,009	3	2	1	.03	0		
Quincy, Mass.	47,091	2	2	6		6	.13	
Rahway, N. J.	10,954	1	1	1		1	.09	
Reno, Nev.	11,957	1	0	1		1	.08	
Richmond, Ind.	26,535	1	6			2	.08	
Riverside, Calif.	19,128					5	.26	
Roanoke, Va.	50,020	1	0			5	.10	
Rockford, Ill.	64,608	2	5	1		1	.02	
Rock Island, Ill.	34,619	2	1			5	.14	
Rocky Mount, N. C.	12,500	2	0	1		1	.08	
Rome, N. Y.	26,040	5	(1)			1	.04	
Sacramento, Calif.	64,767	4	(1)	2	.03	1	.02	50.0
St. Joseph, Mo.	77,911	2	5	1		1	.01	
Salem, Mass.	42,589	5	3	3	.07	2	.05	66.7
Salem, Oreg.	17,494	1	0			1	.06	
Salina, Kans.	14,807	1	2			2	.14	
San Bernardino, Calif.	18,415	3	3			2	.11	
San Diego, Calif.	72,875	3	20	2	.03	1	.01	50.0
Sandusky, Ohio.	22,747					1	.04	
Santa Cruz, Calif.	10,929	1	1			1	.09	
Saratoga Springs, N. Y.	13,203	3	1			1	.08	
Savannah, Ga.	82,315			3		3	.04	
Schenectady, N. Y.	87,901	5	6	5	.06	4	.05	80.0
Sheboygan, Wis.	30,720	2	(1)	2		2	.07	
Shenandoah, Pa.	24,780	1	3	1	.04			
Sioux Falls, S. Dak.	24,605	2	1	11	.45			9.1
Somerville, Mass.	92,274	5	3	5	.05	3	.03	60.0
South Bend, Ind.	70,092	2	2	1		1	.01	
Southbridge, Mass.	14,160	4	(1)	1	.07			
Spartanburg, S. C.	22,374	2	1	2		2	.09	
Springfield, Ill.	58,795	2	10	1		1	.02	
Springfield, Mo.	39,493					4	.10	
Staunton, Va.	10,622			1		1	.09	
Stenbenville, Ohio.	28,193	4	3			6	.21	
Sunbury, Pa.	15,621	2	(1)	1		1	.06	
Superior, Wis.	39,663	2	5			1	.03	
Tacoma, Wash.	96,284	3	3	7	.07	4	.04	57.1
Tamaqua, Pa.	12,214		3	1		1	.08	
Temple, Tex.	11,031			1		1	.09	
Topeka, Kans.	49,695	1	1	6	.12	4	.08	66.7
Troy, N. Y.	72,230	4	6	3		3	.04	
Tucson, Ariz.	19,926	1	0			5	.25	
Tyler, Tex.	11,998	1	0	1	.08	0		
Utica, N. Y.	93,140	4	3	4		4	.04	
Waco, Tex.	37,878	1	3	1		1	.03	
Waltham, Mass.	30,756	2	2	1		1	.03	
Warren, Ohio.	16,228	3	3	3	.11	2	.08	66.7
Waterbury, Conn.	90,499	3	7	10	.11			
Watertown, Mass.	21,015	4	(1)	1		1	.05	
Watervliet, N. Y.	16,022					1	.06	
Webster, Mass.	13,168			2		2	.15	
Westfield, Mass.	18,472	3	1	1		1	.05	
West Hoboken, N. J.	39,528	5	2	1	.03			
West New York, N. J.	29,033	4	(1)	2	.07	1	.03	50.0
Wheeling, W. Va.	52,699	5	3			6	.11	
White Plains, N. Y.	20,828	3	(1)	1	.05			
Wichita, Kans.	71,115	3	4	1	.01			
Wilkesburg, Pa.	24,121	1	1	1			.04	
Williamsport, Pa.	35,975	1	1	4		4	.11	
Wilmington, N. C.	32,979	2	2	2		2	.06	
Winston-Salem, N. C.	47,072	3	6			2	.04	
Winthrop, Mass.	15,181	5	(1)	1		1	.07	
Woburn, Mass.	16,509	5	0	1		1	.03	
York, Pa.	47,370	1	0	3	.06			

1 Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years in- cluded.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ities per 100 cases.
Aberdeen, Wash.	15,251	3	1	3	0.20	1	0.07	33.3
Adams, Mass.	12,970	3	14	31	2.39	2	.15	6.5
Adrian, Mich.	11,821	4	8	6	.51			
Alameda, Calif.	28,527	5	36	92	3.23	3	.11	3.3
Alexandria, Va.	17,919	2	3	21	1.17	2	.11	9.5
Allentown, Pa.	72,390	1	368	205	2.85	10	.14	4.9
Alliance, Ohio.	21,267	2	15	32	1.32	1	.05	
Alton, Ill.	24,314	5	53	32	1.32			
Altونا, Pa.	59,908	4	225	361	6.03	16	.27	4.4
Amarillo, Tex.	15,209	1	3	2	.13	0		
Anaconda, Mont.	11,580	2	4	6	.52			
Anderson, Ind.	29,391	4	65	12	.41	1	.03	8.3
Anderson, S. C.	10,523	1	6	10	.95	0		
Ann Arbor, Mich.	19,274	5	54	49	2.54	2	.10	4.1
Appleton, Wis.	19,417	3	10	16	.82	1	.05	6.2
Arlington, Mass.	18,280	3	24	30	1.64	0		
Asbury Park, N. J.	12,284	5	7	26	2.12	5	.41	19.2
Asheville, N. C.	28,002	5	30	10	.36	2	.07	20.0
Ashland, Ky.	14,418	1	31	33	2.29	2	.14	6.1
Ashland, Wis.	11,347	2	10	16	1.41	0		
Ashtabula, Ohio.	21,885	4	39	24	1.10	3	.14	12.5
Astoria, Oreg.	13,798	2	6	7	.51	4	.29	57.1
Attleboro, Mass.	19,550	2	27	57	2.92	1	.05	1.8
Auburn, Me.	16,885	1	15	8	.47	0		
Auburn, N. Y.	36,114	4	43	55	1.52	4	.11	7.3
Augusta, Ga.	51,955	3	55	39	.75	2	.04	5.1
Aurora, Ill.	36,058	5	56	31	.85	4	.11	12.9
Bakersfield, Calif.	18,334	4	28	8	.44	0		
Barberton, Ohio.	18,327	1	40	39	2.13	4	.22	10.3
Baton Rouge, La.	21,427	2	22	22	1.05	0		
Battle Creek, Mich.	35,603	5	106	287	8.06	18	.51	6.3
Bay City, Mich.	47,431	4	84	115	2.43	6	.13	5.2
Bayonne, N. J.	75,662	4	124	305	4.03			
Beaumont, Tex.	39,403	2	21	5	.13			
Bellaire, Ohio.	14,952	2	23	18	1.20	1	.07	5.6
Belleville, N. J.	15,363	2	38	31	2.21			
Bellingham, Wash.	25,504	3	3	38	1.49	4	.16	10.5
Beloit, Wis.	20,967	5	52	26	1.24	1	.05	3.8
Benton Harbor, Mich.	12,076	2	8	8	.66	4	.33	50.0
Berkeley, Calif.	55,080	5	45	52	.94	2	.04	3.8
Berlin, N. H.	15,881	5	12	10	.63	0		
Bethlehem, Pa.	48,426	3	52	107	2.21			
Beverly, Mass.	22,360	4	31	14	.63	1	.04	7.1
Billings, Mont.	14,839	5	4	10	.67			
Bloomfield, N. J.	21,661	3	40	34	1.57	5	.23	14.7
Bloomington, Ind.	11,453	2	11	28	2.44	1	.09	3.6
Bluefield, W. Va.	15,071	2	21	40	2.65			
Bradock, Pa.	20,801	3	71	75	3.61	4	.19	5.3
Bridgeton, N. J.	14,317	2	30	45	3.14	4	.28	8.9
Bristol, Conn.	20,253	2	11	84	4.15	6	.30	7.1
Brockton, Mass.	65,661	4	125	115	1.75	7	.11	6.1
Brookline, Mass.	37,235	5	47	41	1.10			
Brunswick, Ga.	14,193	4	8	3	.21	2	.14	66.7
Burlington, Iowa.	24,071	5	7			1	.04	
Burlington, Vt.	22,660	3	54	16	.71	0		
Butler, Pa.	23,621	4	90	107	4.53			
Butte, Mont.	41,485	3	50	48	1.16	3	.07	6.2
Cairo, Ill.	15,169	5	16	35	2.31	2	.13	5.7
Cambridge, Ohio.	13,012	3	13	27	2.08	2	.13	7.4

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Canton, Ohio.....	85,192	5	99	139	1.63	14	0.16	10.1
Cape Girardeau, Mo.....	10,160	1	18	30	1.62	1	.10	16.7
Carbondale, Pa.....	18,558	4	41	30	1.62	5	.27	16.7
Carlisle, Pa.....	10,884	4	12	21	1.93	1	.02	1.6
Cedar Rapids, Iowa.....	44,909	5	69	63	1.40	1	.04	3.1
Central Falls, R. I.....	24,101	3	53	32	1.33	1	.08	6.7
Centrallia, Ill.....	12,346	2	5	15	1.21	1	.08	6.7
Chambersburg, Pa.....	13,100	2	10	11	.84	1	.10	12.8
Champaign, Ill.....	15,695	4	22	18	1.15	2	.18	2.7
Charleroi, Pa.....	11,418	1	17	73	6.39	2	.05	1.7
Charleston, W. Va.....	38,732	2	77	117	3.02	2	.04	2.2
Charlotte, N. C.....	45,703	2	35	90	1.97	2	.09	8.5
Chattanooga, Tenn.....	57,210	1	70	39	.68	5	.12	12.3
Chelsea, Mass.....	42,631	5	95	59	1.38	5	.22	12.3
Cheyenne, Wyo.....	13,700	2	61	9	.66	8	.13	3.6
Chicopee, Mass.....	35,657	4	71	65	1.82	1	.03	12.5
Chillicothe, Ohio.....	15,763	5	38	56	3.55	2	.23	11.0
Cicero, Ill.....	43,427	3	62	154	3.55	17	.08	7.7
Clinton, Iowa.....	24,297	5	28	26	1.07	2	.23	25.0
Clinton, Mass.....	12,980	5	9	12	.92	3	.03	7.1
Coatesville, Pa.....	14,338	2	11	13	.91	1	.03	12.5
Cohoes, N. Y.....	22,898	2	13	14	.61	1	.04	7.1
Colorado Springs, Colo.....	30,052	4	21	8	.27	1	.03	12.5
Columbia, S. C.....	36,947	1	31	73	1.98	1	.03	3.7
Columbus, Ga.....	30,581	3	9	27	.88	1	.03	3.7
Concord, N. H.....	22,132	5	52	28	1.27	2	.15	2.3
Connellsville, Pa.....	13,755	4	9	43	2.74	1	.06	2.3
Corning, N. Y.....	15,712	3	43	6	.58	2	.19	33.3
Corpus Christi, Tex.....	10,404	1	11	4	.30	0		
Cortland, N. Y.....	13,202	4	10	4	.30	0		
Coshocton, Ohio.....	10,783	2	16	5	.46	5	.14	5.6
Council Bluffs, Iowa.....	35,808	4	23	89	2.49	5	.09	3.3
Covington, Ky.....	56,923	3	123	153	2.69	1	.03	2.9
Cranston, R. I.....	28,980	5	34	35	1.21	1	.10	4.8
Crawfordsville, Ind.....	10,099	1	0	21	2.08	1	.03	2.0
Cumberland, Md.....	29,425	5	50	51	1.73	1	.03	8.0
Danbury, Conn.....	19,075	3	16	25	1.31	2	.10	8.0
Danvers, Mass.....	11,029	1	11	42	3.81	0		14.6
Danville, Va.....	21,409	3	26	48	2.24	7	.33	14.6
Davenport, Iowa.....	56,021	5	67	80	1.43	1	.03	2.0
Decatur, Ill.....	43,165	5	36	30	.70	6	.14	20.0
Denison, Tex.....	16,888	1	81	20	1.18	4	.24	20.0
Dickson City, Pa.....	10,961	1	81	51	4.65	1	.08	14.3
Dover, N. H.....	13,040	5	18	7	.54	1	.22	5.9
Dubois, Pa.....	13,627	4	46	51	3.74	3	.05	2.4
Dubuque, Iowa.....	39,108	3	40	84	2.15	18	.13	4.2
Duluth, Minn.....	97,894	5	140	427	4.36	4	.21	12.1
Dunkirk, N. Y.....	19,227	4	16	33	1.72	4	.21	12.1
Duquesne, Pa.....	18,842	1	21	40	2.12	1	.05	2.4
Durham, N. C.....	21,540	2	15	41	1.90	1	.05	2.4
East Chicago, Ind.....	35,008	4	37	114	3.25	9	.26	7.9
East Cleveland, Ohio.....	26,359	2	22	26	.99	1	.04	3.8
Easton, Pa.....	33,541	4	57	52	1.55	1	.03	1.9
East Orange, N. J.....	49,869	5	65	81	1.62	6	.12	7.4
East St. Louis, Ill.....	66,318	2	170	170		3	.05	
Eau Claire, Wis.....	20,748	5	33	20	.96	1	.04	5.3
Elgin, Ill.....	27,378	5	19	19	.69	1	.04	4.2
Elizabeth, N. J.....	94,335	5	298	214	2.26	9	.04	3.6
Elkhart, Ind.....	24,020	2	28	28	1.17	1	.13	13.3
Elmira, N. Y.....	44,886	3	67	45	1.00	6	.13	13.3

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Elwood, Ind.	10,802	2	8	7	0.65			
Elyria, Ohio.	20,183	4	38	28	1.39	5	0.25	17.9
Enfield, Conn.	11,616	2	12	10	.86	2	.17	20.0
Englewood, N. J.	11,539	2	13	19	1.65			
Enid, Okla.	16,433			9	.55	2	.12	22.2
Erie, Pa.	91,980	5	168	326	3.54	14	.15	4.3
Eugene, Oreg.	10,511	2	0	3	.29	1	.10	33.3
Eureka, Calif.	12,867	4	1	5	.39	1	.08	20.0
Evanston, Ill.	36,585	5	45	20	.55	2	.05	10.0
Everett, Mass.	39,778	5	116	248	6.23	31	.78	12.5
Everett, Wash.	27,498	4	8	8	.29	1	.04	12.5
Fairmont, W. Va.	17,432	2	12	75	4.30			
Findlay, Ohio.	16,910	4	27	17	1.01	2	.12	11.8
Flint, Mich.	88,867	2	201	385	4.33	30	.34	7.8
Fond du Lac, Wis.	23,180	5	9	3	.13	1	.04	33.3
Fort Dodge, Iowa.	19,151			36	1.88	2	.10	5.6
Fort Scott, Kans.	10,681	3	14	2	.19	0		
Fort Wayne, Ind.	85,384	5	128	109	1.28	6	.07	5.5
Framingham, Mass.	16,823	3	21	15	.77	0		
Frankfort Ind.	11,433	1	3	9	.79			
Freeport, Ill.	19,561	2	35	15	.77	3	.15	20.0
Fremont, Ohio.	12,338	2	7	12	.97	1	.08	8.3
Galesburg, Ill.	23,744	3	29	19	.80	1	.04	5.3
Galveston, Tex.	43,880	3	55	42	.96	1	.02	2.4
Gardner, Mass.	16,854	4	126	18	1.07	1	.06	5.6
Geneva, N. Y.	14,335			26	1.79	2	.14	7.7
Glens Falls, N. Y.	16,566	2	25	27	1.63	1	.06	3.7
Gloversville, N. Y.	22,001	4	41	10	.45	0		
Grand Island, Nebr.	13,773	3	5	13	.94			
Granite City, Ill.	14,507	3	38	104	7.17	2	.14	1.9
Great Falls, Mont.	23,597	3	20	26	1.10	7	.30	26.9
Green Bay, Wis.	39,719	3	21	41	1.33	3	.10	7.3
Greenfield, Mass.	15,263	4	10	58	3.82	1	.07	1.7
Greenville, S. C.	22,747	5	14	21	.92			
Greenville, Tex.	12,202			60	4.92	4	.33	6.7
Greenwich, Conn.	21,831	5	26	21	1.10	3	.14	12.5
Hackensack, N. J.	17,481	4	20	22	1.26			
Hamilton, Ohio.	39,449	5	28	48	1.22	3	.08	6.2
Hammond, Ind.	35,227	5	41	70	1.99	11	.31	15.7
Harrisburg, Pa.	75,313	5	147	80	1.06	7	.09	8.7
Harrison, N. J.	15,658	4	25	26	1.66	1	.06	3.8
Haverhill, Mass.	33,331	5	133	151	2.83	14	.26	9.3
Hazleton, Pa.	31,925	4	81	48	1.50	8	.25	16.7
Henderson, Ky.	12,132	3	13			1	.08	
Hibbing, Minn.	14,767	1	10	41	2.78	1	.07	2.4
Highland Park, Mich.	44,316	2	118	435	9.82	12	.27	2.8
Hoboken, N. J.	68,277	3	162	201	2.94	18	.26	9.0
Holland, Mich.	12,080	2	11	60	4.97	0		
Holyoke, Mass.	60,076	5	105	32	.87	13	.22	25.0
Homestead, Pa.	20,362	5	34	49	2.41	5	.25	10.2
Hot Springs, Ark.	11,836	1	14	10	.84			
Huntington, Ind.	13,808	4	5	4	.29	1	.07	25.0
Huntington, W. Va.	49,198	1	4	193	3.92	4	.08	2.1
Ironwood, Mich.	15,580	5	24	12	.77	2	.13	16.7
Ithaca, N. Y.	16,891	5	4	2	.12	0		
Jackson, Mich.	47,502	4	162	112	2.36	15	.32	13.4
Jacksonville, Fla.	89,814	4	78	53	.59	2	.02	3.8
Jam-stown, N. Y.	38,525	3	72	155	4.02	1	.03	.6
Johnstown, N. Y.	10,884	4	8	5	.46	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Joliet, Ill.	38,214	1	193	40	1.05			
Joplin, Mo.	29,969	2	5	18	.60	2	0.07	11.1
Kalamazoo, Mich.	48,373	5	60	115	2.38	8	.17	7.0
Kearny, N. J.	26,309	5	48	53	2.01	3	.11	5.7
Kenosha, Wis.	39,488	4	105	53	1.34	5	.13	9.4
Kewanee, Ill.	15,680	2	8			1	.06	
Kingston, N. Y.	26,648	4	33	126	4.73	7	.26	5.6
Knoxville, Tenn.	73,682	2	40	110	1.45	19	.25	17.3
Kokomo, Ind.	29,395	4	52	15	.51	0		
Lackawanna, N. Y.	17,744	3	52	111	6.26	0		
La Crosse, Wis.	30,366	5	84	61	2.01	5	.16	8.2
La Fayette, Ind.	22,362	5	16	14	.63	4	.18	28.6
Lakewood, Ohio.	40,365	3	25	42	1.04	5	.12	11.9
Lancaster, Ohio.	14,623	2	73	11	.75	1	.07	9.1
Lancaster, Pa.	52,845	5	85	154	2.91	15	.28	9.7
Lansing, Mich.	55,983	2	92	115	2.05	4	.07	3.5
La Salle, Ill.	12,972	4	45	4	.31	0		
Lawrence, Kans.	12,452	1	4	29	2.33	1	.08	3.4
Lawrence, Mass.	93,839	5	224	131	1.40	19	.20	14.5
Leavenworth, Kans.	17,038	5	58	115	6.75	2	.12	1.7
Lebanon, Pa.	24,365	3	50	13	.53			
Leominster, Mass.	19,633	4	88	8	.41	1	.05	12.5
Lexington, Ky.	41,203	5	79	41	1.00	1	.02	2.4
Lima, Ohio.	40,750	3	73	140	3.44	9	.22	6.4
Lincoln, Nebr.	54,369	5	101	61	1.12	6	.11	9.8
Little Falls, N. Y.	12,990	5	24	23	1.77	2	.15	8.7
Little Rock, Ark.	64,016	3	62	72	1.12	3	.05	4.2
Logansport, Ind.	21,493	5	7	5	.23	1	.05	20.0
Long Beach, Calif.	53,647	5	17	15	.28			
Long Branch, N. J.	13,510	5	30	14	1.04	1	.07	7.1
Lorain, Ohio.	26,862	5	71	37	1.00	2	.05	5.4
Lyuburg, Va.	29,932	4	36	23	.77	2	.07	8.7
McAlester, Okla.	12,139	3	10	11	.91	2	.16	18.2
McKeesport, Pa.	45,806	5	132	46	1.00	5	.11	10.0
Macon, Ga.	52,360	2	80	135	2.58	6	.11	4.4
Madison, Wis.	37,716	5	41	17	.45	0		
Malden, Mass.	48,861	5	196	71	1.45	9	.18	12.7
Manchester, Conn.	18,126	1	13	8	.44			
Manchester, N. H.	77,955	5	84	175	2.21	13	.17	7.4
Manitowoc, Wis.	17,329	4	19	9	.52	0		
Mankato, Minn.	12,351	3	3	11	.89			
Mansfield, Ohio.	27,461	5	23	16	.58			
Marinette, Wis.	13,662	5	12	10	.73	1	.07	10.0
Marion, Ind.	23,521	5	49	73	3.10	6	.26	8.2
Marlboro, Mass.	15,005	3	24	21	1.40	0		
Marquette, Mich.	12,655	4	3	12	.95	1	.08	8.3
Marshalltown, Iowa.	15,610			21	1.35			
Martins Ferry, Ohio.	11,505	1	7	36	3.13	5	.43	13.9
Mason City, Iowa.	19,610	3	15	39	1.99	4	.20	10.3
Massillon, Ohio.	17,245	5	33	31	1.80	3	.17	9.7
Maywood, Ill.	11,864	2	22	18	1.52	0		
Meadville, Pa.	14,478	2	5	10	.69	0		
Medford, Mass.	38,320	5	57	58	1.52	2	.05	3.4
Melrose, Mass.	18,076	4	59	13	.72	3	.17	23.1
Methuen, Mass.	14,996	1	17	24	1.60	1	.07	4.2
Middletown, N. Y.	18,260	4	35	32	1.75	3	.16	9.4
Middletown, Ohio.	23,058	5	40	20	.87	1	.01	5.0
Milford, Mass.	13,450	3	13	36	2.68	0		
Mishawaka, Ind.	15,025	4	19	9	.60			
Missoula, Mont.	12,678	2	14	6	.47	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Num- ber of years in- cluded.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ities per 100 cases.
Mobile, Ala.....	59,707	5	37	97	1.62	6	0.10	6.2
Moline, Ill.....	30,374	4	42	57	1.88	3	.10	5.3
Monessen, Pa.....	17,849	3	83	150	8.40	14	.78	9.3
Montclair, N. J.....	28,436	5	26	21	.74	.....	.....	.....
Montgomery, Ala.....	43,190	3	42	45	1.04	7	.16	15.6
Morristown, N. J.....	12,546	5	18	13	1.04	4	.32	30.8
Mount Vernon, N. Y.....	42,118	5	60	78	1.85	2	.05	2.6
Muncie, Ind.....	35,879	4	28	35	.98	2	.06	5.7
Muscatine, Iowa.....	16,071	3	2	3	.19	0	.....	.....
Muskegon, Mich.....	35,926	3	14	87	2.42	8	.22	9.2
Nanticoke, Pa.....	22,422	4	51	41	1.83	.....	.....	.....
Nashua, N. H.....	28,257	3	35	28	.99	.....	.....	.....
Natick, Mass.....	10,853	2	14	8	.74	0	.....	.....
New Albany, Ind.....	22,870	4	21	12	.52	0	.....	.....
Newark, Ohio.....	26,650	3	34	19	.71	5	.19	26.3
New Britain, Conn.....	58,523	4	85	127	2.17	14	.24	11.0
New Brunswick, N. J.....	32,295	4	42	57	1.76	.....	.....	.....
Newburgh, N. Y.....	30,234	4	44	34	1.12	4	.13	11.8
Newburyport, Mass.....	15,581	2	12	15	.96	1	.06	6.7
Newcastle, Ind.....	14,200	2	8	10	.70	.....	.....	.....
New Castle, Pa.....	44,492	5	74	44	.99	7	.16	15.9
New London, Conn.....	25,377	2	88	110	4.33	6	.24	5.5
Newport, Ky.....	29,368	5	34	28	.95	3	.10	10.7
Newport, R. I.....	30,095	5	126	21	.70	2	.07	9.5
New Rochelle, N. Y.....	35,835	4	45	39	1.09	1	.03	2.6
Newton, Mass.....	45,732	5	70	88	1.92	9	.20	10.2
Niagara Falls, N. Y.....	49,714	5	80	94	1.89	6	.12	6.4
Norristown, Pa.....	32,090	5	55	53	1.65	8	.25	15.1
North Adams, Mass.....	22,268	5	14	7	.31	2	.09	28.6
Northampton, Mass.....	21,821	5	18	58	1.74	5	.23	13.2
North Braddock, Pa.....	14,768	3	28	36	2.44	4	.27	11.1
Northbridge, Mass.....	10,104	1	9	4	.40	1	.10	25.0
North Little Rock, Ark.....	13,898	2	11	.....	.....	2	.14	.....
North Tonawanda, N. Y.....	15,300	5	25	6	.39	1	.07	16.7
Norwalk, Conn.....	27,093	2	30	11	.41	2	.07	18.2
Norwich, Conn.....	22,204	3	21	54	2.43	3	.14	5.6
Norwood, Ohio.....	24,514	5	23	14	.57	0	.....	.....
Oak Park, Ill.....	38,780	4	46	75	1.88	2	.05	2.7
Ogden, Utah.....	32,432	4	32	71	2.19	8	.25	11.3
Oil City, Pa.....	20,985	3	23	47	2.24	.....	.....	.....
Oklahoma City, Okla.....	89,865	5	71	138	1.54	12	.13	8.7
Olean, N. Y.....	20,209	5	29	292	14.45	4	.20	1.4
Olyphant, Pa.....	10,147	.....	.....	39	3.84	3	.30	7.7
Orange, N. J.....	33,081	4	73	83	2.51	6	.18	7.2
Oshkosh, Wis.....	33,157	5	27	19	.57	5	.15	26.3
Ossining, N. Y.....	10,777	5	29	158	14.66	4	.37	2.5
Ottumwa, Iowa.....	22,952	2	8	48	2.09	1	.04	2.1
Owensboro, Ky.....	17,351	3	20	34	1.96	.....	.....	.....
Owosso, Mich.....	12,424	1	22	48	3.86	3	.24	6.2
Paducah, Ky.....	24,633	4	23	32	1.30	4	.16	12.5
Parkersburg, W. Va.....	19,936	3	55	56	2.81	4	.20	7.1
Passadena, Calif.....	44,578	4	11	52	.72	3	.07	9.4
Passaic, N. J.....	63,358	5	187	174	2.75	12	.19	6.9
Pawtucket, R. I.....	63,588	5	108	81	1.27	10	.16	12.3
Peabody, Mass.....	19,355	4	19	27	1.39	1	.05	3.7
Peekskill, N. Y.....	15,836	5	36	42	2.65	0	.....	.....
Peekin, Ill.....	11,979	2	45	21	2.00	2	.17	8.3
Peoria, Ill.....	55,649	3	138	253	3.34	16	.21	6.3
Perth Amboy, N. J.....	41,213	5	178	68	2.38	12	.29	12.2
Petersburg, Va.....	30,618	2	36	70	2.28	2	.07	2.8

*Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pine Bluff, Ark.	19,065	1	16	22	1.15			
Piqua, Ohio	14,959	5	12	13	.87		0.13	15.4
Pittsburg, Kans.	17,882			25	1.40	0		
Pittsfield, Mass.	41,255	5	42	12	2.29	2	.05	16.7
Pittston, Pa.	15,382	4	21	21	1.14	3	.16	14.3
Plainfield, N. J.	27,332	5	31	50	1.83	7	.26	14.0
Plattsburg, N. Y.	10,921	3	22	60	5.49	4	.37	6.7
Plymouth, Pa.	16,526	5	28	46	2.78	5	.30	10.9
Pomona, Calif.	13,335	1	1			5	.37	
Pontiac, Mich.	33,256	3	60	344	10.31	13	.39	3.8
Port Chester, N. Y.	16,379	3	18	51	3.30	5	.31	9.3
Port Huron, Mich.	25,579	2	46	205	8.01	8	.31	3.9
Portland, Me.	68,721	4	88	45	.65	5	.07	11.1
Portsmouth, N. H.	13,451	3	12	24	1.78			
Portsmouth, Ohio	32,520	2	51	67	2.06	4	.12	6.0
Portsmouth, Va.	53,295	3	39	77	1.44	3	.06	3.9
Poughkeepsie, N. Y.	34,636	3	33	145	4.19	10	.29	6.9
Quincy, Ill.	36,009	5	46	27	.75	2	.03	7.4
Quincy, Mass.	47,091	3	75	94	2.00	4	.08	4.3
Racine, Wis.	57,533	3	38	21	.36	2	.03	9.5
Rahway, N. J.	10,954	2	21	24	2.19	1	.09	4.2
Raleigh, N. C.	21,150	2	21	51	2.11	2	.08	3.9
Richmond, Ind.	28,535	2	53	198	7.46	8	.30	4.0
Riverside, Calif.	19,128	2	7	29	1.52	5	.23	17.2
Roanoke, Va.	50,020	4	149	90	1.80	3	.06	3.3
Rockford, Ill.	64,608	5	67	131	2.03	7	.11	5.2
Rock Island, Ill.	34,619	3	47	43	1.24	1	.03	2.3
Rocky Mount, N. C.	12,500	2	8	79	6.32	2	.16	2.5
Rome, N. Y.	26,010	5	21	65	2.50	4	.15	6.2
Sacramento, Calif.	61,767	4	56	46	.71	2	.03	4.3
St. Joseph, Mo.	77,911	3	182	159	2.04	17	.22	10.7
Salem, Mass.	42,549	5	41	238	5.59	15	.35	6.3
Salem, Oreg.	17,494	3	5	2	.11	0		
Salina, Kans.	14,807	1	6			7	.47	
San Bernardino, Calif.	18,415	4	7	25	1.36	1	.05	4.0
San Diego, Calif.	72,875	5	132	82	1.13	6	.08	7.3
Sandusky, Ohio	22,747	5	13	15	.66	0		
Sanford, Me.	10,608	2	3	3	.28	1	.09	33.3
Santa Barbara, Calif.	19,040	4	12	34	1.79	5	.26	14.7
Santa Cruz, Calif.	10,929	3	2	2	.18			
Saratoga Springs, N. Y.	13,298	4	24	51	3.86			
Saugus, Mass.	10,728			52	4.85	3	.28	5.8
Sault Ste Marie, Mich.	12,123	5	42	8	.66	2	.16	25.0
Savannah, Ga.	82,315	1	169	158	1.92	10	.12	6.3
Schenectady, N. Y.	87,904	5	129	82	1.05	5	.06	5.4
Sharon, Pa.	21,413	2	36	17	.79			
Shelbygan, Wis.	39,720	2	21	25	.81	4	.13	16.0
Shenandoah, Pa.	21,781	1	63	55	2.22			
Sioux City, Iowa	70,022	2	39	68	.97			
Sioux Falls, S. Dak.	24,605	3	13	12	.49	1	.04	8.3
Somerville, Mass.	92,274	5	244	205	2.22	9	.10	4.4
South Bend, Ind.	70,092	2	49	45	.64	5	.07	11.1
Southbridge, Mass.	14,160	5	31	8	.56			
Spartanburg, S. C.	22,374	3	24	42	1.88	3	.13	7.1
Springfield, Ill.	58,796	3	178	75	1.28	4	.07	5.3
Springfield, Mo.	39,403	1	8			4	.10	
Springfield, Ohio	60,121	4	59	12	.20	1	.02	8.3
Staunton, Va.	10,622	1	4	11	1.04			
Steelton, Pa.	13,470	5	22	34	2.52	3	.22	8.8
Steuenville, Ohio	28,193	5	48	65	2.31	4	.14	6.2

Reported Prevalence, 1919—Averages for Previous Years—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Sunbury, Pa.	15,621	3	29	64	4.10	10	0.64	15.3
Superior, Wis.	39,663	5	51	52	1.31	5	.13	9.6
Tacoma, Wash.	96,284	4	68	221	2.29	9	.09	4.1
Tamaqua, Pa.	12,214	2	50	48	3.93	2	.16	4.2
Tampa, Fla.	50,558	4	118	99	1.96	3	.06	3.0
Taunton, Mass.	36,980	5	30	39	1.05	0	.....	.....
Temple, Tex.	11,031	1	1	5	.45	0	.....	.....
Terre Haute, Ind.	65,675	2	76	44	1.67	5	.08	11.4
Texarkana, Tex.	11,353	2	7	17	1.49	.....	.....	.....
Tiffin, Ohio.	14,247	2	9	9	.63	.....	.....	.....
Topeka, Kans.	49,686	2	94	86	1.73	4	.08	5.0
Traverse City, Mich.	10,185	1	5	4	.36	1	.09	25.0
Trinidad, Colo.	10,870	4	4	8	.74	.....	.....	.....
Troy, N. Y.	72,260	4	102	161	2.27	13	.18	7.9
Tyler, Tex.	11,958	1	4	57	4.75	6	.50	10.5
Uniontown, Pa.	15,571	2	27	12	.77	.....	.....	.....
Utica, N. Y.	53,140	5	88	177	1.90	25	.27	14.1
Vancouver, Wash.	12,465	2	5	85	6.82	3	.24	3.5
Waco, Tex.	37,878	2	51	78	2.06	3	.08	3.8
Waltham, Mass.	30,756	5	71	62	2.02	4	.13	6.5
Warren, Ohio.	26,228	4	13	30	1.14	3	.11	10.0
Warren, Pa.	14,052	5	20	22	1.56	0	.....	.....
Washington, Pa.	21,311	4	23	66	3.09	7	.33	10.6
Waterbury, Conn.	50,469	4	162	414	4.58	35	.39	8.5
Watertown, Mass.	21,615	4	53	26	1.24	0	.....	.....
Watertown, N. Y.	31,050	5	35	149	4.80	11	.35	7.4
Waterville, Me.	13,254	1	8	8	.60	3	.23	37.5
Watervliet, N. Y.	16,022	.....	.....	21	1.31	3	.19	14.3
Wausau, Wis.	18,513	5	10	6	.32	.....	.....	.....
Webster, Mass.	13,168	5	27	26	1.97	3	.23	11.5
West Chester, Pa.	11,720	5	11	48	4.10	4	.31	8.3
Westfield, Mass.	18,472	5	23	132	7.15	.....	.....	.....
West Hoboken, N. J.	39,828	5	87	85	2.13	4	.10	4.7
West New York, N. J.	20,083	4	61	74	2.54	7	.24	9.5
West Orange, N. J.	15,336	4	59	60	5.87	4	.26	4.4
West Springfield, Mass.	13,226	.....	.....	12	.91	1	.08	8.3
Wheeling, W. Va.	53,669	5	76	71	1.32	4	.07	5.6
White Plains, N. Y.	20,828	3	28	31	1.49	3	.14	9.7
Wichita, Kans.	71,115	5	35	112	1.57	3	.04	2.7
Wilkinsburg, Pa.	24,121	2	37	34	1.41	3	.12	8.8
Williamsport, Pa.	35,975	2	132	67	1.85	4	.11	6.0
Williamsville, Conn.	12,274	2	28	41	3.34	4	.33	9.8
Wilmington, N. C.	32,979	4	36	42	1.27	2	.06	4.8
Winchester, Mass.	10,424	2	5	4	.38	.....	.....	.....
Winona, Minn.	19,114	3	21	2	.10	1	.05	50.0
Winston-Salem, N. C.	47,072	3	75	81	1.72	2	.04	2.5
Winthrop, Mass.	15,181	5	16	16	1.05	1	.07	6.2
Woburn, Mass.	16,509	5	32	17	1.03	3	.18	17.6
Yakima, Wash.	18,309	4	21	10	.55	2	.11	20.0
York, Pa.	47,370	3	84	196	4.14	.....	.....	.....
Zanesville, Ohio.	29,490	4	27	15	.51	1	.03	6.7

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases reported for each death reg- istered.
Aberdeen, Wash.	15,251			5	0.33	
Adams, Mass.	12,970	33	2.54	7	.34	4.7
Adrian, Mich.	11,821	27	2.28	1	.08	27.0
Alameda, Calif.	28,527	1,243	43.57	55	1.93	22.6
Alexandria, Va.	17,919			10	.56	
Allentown, Pa.	72,390	179	2.47	14	.19	12.8
Alliance, Ohio.	21,267			21	.99	
Altoona, Pa.	59,908			34	.57	
Amarillo, Tex.	15,209	128	8.42	7	.46	18.3
Anaconda, Mont.	11,589	43	3.71	1	.09	43.0
Anderson, Ind.	29,391	160	5.44	12	.41	13.3
Anderson, S. C.	10,523			20	1.90	
Ann Arbor, Mich.	19,274	624	32.38	117	6.07	5.3
Appleton, Wis.	19,417	452	23.28	22	1.13	20.5
Arlington, Mass.	18,280	174	9.52	4	.22	43.5
Asbury Park, N. J.	12,284	120	10.50	14	1.14	9.2
Asheville, N. C.	28,002	1,284	45.85	45	1.61	28.5
Ashland, Ky.	14,418			2	.14	
Ashland, Wis.	11,347	1,537	135.45	187	16.48	8.2
Ashtabula, Ohio.	21,885	155	7.08	17	.78	9.1
Astoria, Oreg.	13,799	163	11.81			
Attleboro, Mass.	19,550	427	21.81	13	.66	32.8
Auburn, Me.	16,885	9	.53	3	.18	3.0
Auburn, N. Y.	36,114	189	5.23	13	.36	14.5
Augusta, Ga.	51,955	3,700	71.22	112	2.16	33.0
Aurora, Ill.	36,058	268	7.43	2	.06	134.0
Bakersfield, Calif.	18,334	812	44.29	63	3.44	12.9
Barberton, Ohio.	18,327			13	.71	
Baton Rouge, La.	21,427	200	9.33	21	.98	9.5
Battle Creek, Mich.	35,603	119	3.34	6	.17	19.8
Bay City, Mich.	47,431	966	20.37	126	2.66	7.7
Bayonne, N. J.	75,662	259	4.74			
Beacon, N. Y.	10,977	12	1.09	4	.36	3.0
Beaumont, Tex.	39,403			30	.76	
Bellaire, Ohio.	14,952	108	7.22	33	2.21	3.3
Bellefonte, N. J.	15,363	200	13.02	1	.07	200.0
Bellingham, Wash.	25,504			29	1.14	
Beloit, Wis.	20,937	81	3.85	6	.29	13.5
Berkeley, Calif.	55,090	1,790	32.49	72	1.31	24.9
Berlin, N. H.	13,881	1	.06			
Beverly, Mass.	22,560	215	9.62	7	.31	30.7
Biddeford, Me.	17,960			4	.22	
Billings, Mont.	14,839	147	9.91			
Binghamton, N. Y.	63,853	856	13.00	22	.33	38.9
Bloomfield, N. J.	21,661	167	7.71	5	.23	33.4
Bloomington, Ind.	11,433	501	48.98	4	.35	140.2
Bluefield, W. Va.	15,071	646	42.87			
Bridgeton, N. J.	14,317	71	5.17	5	.35	14.8
Bristol, Conn.	20,253	129	6.37	6	.30	21.5
Brookton, Mass.	65,661	477	7.26	39	.59	12.2
Brookline, Mass.	37,235	450	12.09	24	.64	18.7
Brunswick, Ga.	14,195	222	15.64	19	1.34	11.7
Burlington, Iowa.	24,071			12	.50	
Burlington, Vt.	22,660	100	4.41	19	.84	5.3
Butler, Pa.	23,621	2	.08			
Butte, Mont.	41,485	290	6.99	23	.70	10.0
Cairo, Ill.	15,169	64	4.22	20	1.32	3.2
Cambridge, Ohio.	13,012	50	3.84	10	.77	5.0
Canton, Ohio.	85,192			141	1.66	
Cape Girardeau, Mo.	10,160			7	.69	
Carbondale, Pa.	18,558			5	.27	
Cedar Rapids, Iowa.	44,909			18	.40	
Centralia, Ill.	12,346	77	6.21			
Chambersburg, Pa.	13,100	1	.08			

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases reported for each death reg- istered.
Charlottesville, Pa.	11,418			2	0.18	
Charleston, W. Va.	38,752	547	14.12	32	.83	17.1
Charlotte, N. C.	45,703	625	13.68	99	2.17	6.3
Chattanooga, Tenn.	57,210			59	1.03	
Chelsea, Mass.	42,631	502	11.78	49	1.15	10.2
Chicopee, Mass.	35,657	59	1.65			
Chillicothe, Ohio.	15,763	161	10.21	7	.44	23.0
Cicero, Ill.	43,427	273	6.29	17	.39	16.1
Clinton, Mass.	12,989	210	16.17	19	1.46	11.1
Cohoes, N. Y.	22,898	169	7.38	12	.52	14.1
Colorado Springs, Colo.	30,052	797	26.52	17	.57	46.9
Columbia, S. C.	36,947			27	.73	
Columbus, Ga.	39,581	711	23.25	13	.43	54.7
Concord, N. H.	22,132			7	.32	
Connellsville, Pa.	13,755			3	.22	
Corning, N. Y.	15,712	18	1.15	3	.19	6.0
Cortland, N. Y.	13,202	16	1.21	3	.23	5.3
Coshocton, Ohio.	10,783	187	17.34			
Council Bluffs, Iowa.	35,808			37	1.03	
Covington, Ky.	56,923			42	.74	
Cranston, R. I.	28,960			21	.83	
Crawfordsville, Ind.	10,669			2	.20	
Cumberland, Md.	29,425	252	8.56	10	.34	25.2
Danbury, Conn.	19,075	154	8.07	2	.10	77.0
Danvers, Mass.	11,020	114	10.34	0		
Danville, Va.	21,409			20	.93	
Davenport, Iowa.	56,021	74	1.32			
Decatur, Ill.	43,165	1,563	36.21	7	.16	223.3
Denison, Tex.	16,888	50	2.96	6	.36	8.3
Dickson City, Pa.	10,961	2	.18			
Dover, N. H.	13,040			4	.31	
Dubuque, Iowa.	39,108			20	.51	
Duluth, Minn.	97,864	736	7.52	70	.72	10.5
Dunkirk, N. Y.	19,227	502	26.11	3	.16	167.3
Durham, N. C.	21,540			27	1.25	
East Chicago, Ind.	35,098	75	2.14	3	.09	25.0
East Cleveland, Ohio.	26,359	60	2.28	5	.19	12.0
East Orange, N. J.	49,869	473	9.48	31	.62	15.3
East St. Louis, Ill.	66,318			29	.44	
Eau Claire, Wis.	20,748	176	8.48			
Elgin, Ill.	27,378	173	6.32	2	.07	86.5
Elizabeth, N. J.	94,535			62	.66	
Elmira, N. Y.	44,886	31	.69	3	.07	10.3
El Paso, Tex.	75,572			118	1.56	
Elwood, Ind.	10,802	6	.56			
Elyria, Ohio.	20,183	202	10.01	16	.79	12.6
Enfield, Conn.	11,616	700	60.26	7	.60	100.0
Englewood, N. J.	11,539	432	37.44	7	.61	61.7
Enid, Okla.	16,433	175	10.65	7	.43	25.0
Erie, Pa.	91,980			49	.53	
Eugene, Oreg.	10,511	160	15.22	5	.48	32.0
Eureka, Calif.	12,967			23	1.79	
Evanston, Ill.	36,585	124	3.39	13	.36	
Everett, Mass.	39,778	450	11.31	34	.85	13.2
Everett, Wash.	27,498	230	8.36	26	.95	8.8
Fairmont, W. Va.	17,432	54	3.10			
Findlay, Ohio.	16,910			4	.24	
Flint, Mich.	88,967	102	1.15	1	.01	102.0
Fond du Lac, Wis.	23,189			1	.04	
Fort Dodge, Iowa.	19,151	16	.84	0		
Fort Scott, Kans.	10,681	11	1.03	3	.28	3.7
Fort Wayne, Ind.	85,384	2,015	23.60	44	.52	45.8
Frammingham, Mass.	16,823	3	.18	0		
Freeport, Ill.	19,561	124	6.34	17	.87	7.3

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases reported for each death reg- istered.
Fremont, Ohio.....	12,338	36	2.92	4	0.32	9.0
Galesburg, Ill.....	23,744	565	23.80	3	.13	188.3
Galveston, Tex.....	43,880	145	3.30	7	.16	20.7
Gardner, Mass.....	16,854	156	9.26	11	.65	14.2
Geneva, N. Y.....	14,535	2	.14	.....	.....	.....
Glens Falls, N. Y.....	16,566	61	3.68	11	.66	5.5
Gloversville, N. Y.....	22,001	321	14.59	0	.....	.....
Grand Island, Nebr.....	13,773	550	39.93	.....	.....	.....
Granite City, Ill.....	14,507	40	2.76	3	.21	13.3
Great Falls, Mont.....	23,597	113	4.79	12	.51	9.4
Green Bay, Wis.....	30,719	222	7.23	14	.45	15.9
Greenfield, Mass.....	15,203	.....	.....	6	.39	.....
Greenville, S. C.....	22,747	3	.13	.....	.....	.....
Greenville, Tex.....	12,202	486	39.83	8	.66	60.7
Greenwich, Conn.....	21,831	251	11.50	16	.73	15.7
Hackensack, N. J.....	17,481	183	10.47	7	.40	26.1
Hamilton, Ohio.....	39,449	602	15.26	91	2.05	7.4
Hammond, Ind.....	25,227	.....	.....	20	.57	.....
Harrisburg, Pa.....	75,313	.....	.....	65	.86	.....
Harrison, N. J.....	15,658	60	3.83	.....	.....	.....
Haverhill, Mass.....	53,381	1,352	25.33	53	.99	25.5
Hazleton, Pa.....	31,625	45	1.41	9	.28	5.0
Henderson, Ky.....	12,132	.....	.....	8	.66	.....
Hibbing, Minn.....	14,767	850	57.56	19	1.29	44.7
Highland Park, Mich.....	44,316	82	1.85	9	.20	9.1
Hoboken, N. J.....	68,277	17	.25	4	.06	4.2
Holyoke, Mass.....	60,076	.....	.....	17	.28	.....
Huntington, Ind.....	13,808	600	43.45	7	.51	85.7
Huntington, W. Va.....	49,198	.....	.....	36	.73	.....
Ironwood, Mich.....	15,589	367	23.54	36	2.31	10.2
Ithaca, N. Y.....	16,891	7	.41	2	.12	3.5
Jackson, Mich.....	47,502	.....	.....	27	.57	.....
Jacksonville, Fla.....	89,814	609	6.75	64	.71	9.5
Jacksonville, Ill.....	15,693	544	34.67	5	.32	108.8
Jamestown, N. Y.....	28,525	875	22.71	.....	.....	.....
Jefferson City, Mo.....	14,258	12	.84	2	.11	6.0
Johnstown, N. Y.....	10,884	9	.85	1	.09	9.0
Joliet, Ill.....	38,214	4	.10	.....	.....	.....
Joplin, Mo.....	29,969	105	3.50	10	.33	10.5
Kalamazoo, Mich.....	48,373	130	2.69	3	.06	43.3
Kearny, N. J.....	26,309	423	16.08	11	.42	38.5
Kenosha, Wis.....	39,488	124	3.14	13	.33	9.5
Kewanee, Ill.....	15,680	.....	.....	2	.13	.....
Key West, Fla.....	18,811	.....	.....	1	.05	.....
Kinston, N. Y.....	26,648	293	11.00	7	.26	41.9
Knoxville, Tenn.....	75,682	3,100	40.96	60	.79	51.7
Kokomo, Ind.....	29,395	.....	.....	10	.34	.....
Lackawanna, N. Y.....	17,744	191	10.76	2	.11	95.5
La Crosse, Wis.....	30,366	.....	.....	2	.07	.....
La Fayette, Ind.....	22,362	.....	.....	163	12.82	.....
Lakewood, Ohio.....	40,365	45	1.11	8	.20	5.6
Lancaster, Ohio.....	14,623	9	.62	4	.27	2.2
Lancaster, Pa.....	52,845	.....	.....	20	.38	.....
Lansing, Mich.....	55,983	.....	.....	14	.25	.....
La Salle, Ill.....	12,972	16	1.23	2	.15	8.0
Lawrence, Kans.....	12,452	181	14.54	2	.16	90.5
Lawrence, Mass.....	93,839	512	5.46	41	.47	11.6
Leavenworth, Kans.....	17,038	98	5.75	0	.....	.....
Leominster, Mass.....	19,633	320	16.30	11	.56	29.1
Lexington, Ky.....	41,203	705	17.11	72	1.75	9.8
Lima, Ohio.....	40,750	207	5.08	7	.17	29.6
Lincoln, Nebr.....	54,369	202	3.72	28	.51	7.2
Little Falls, N. Y.....	12,990	207	15.94	.....	.....	.....
Little Rock, Ark.....	64,016	58	.91	44	.69	1.3

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Long Beach, Calif.	53,647			27	0.50	
Long Branch, N. J.	13,510	100	7.40	7	.52	14.3
Lorain, Ohio	36,862			14	.38	
Lynchburg, Va.	29,932	1,011	34.78	66	2.21	15.8
McKeesport, Pa.	45,806			32	.70	
Macon, Ga.	52,360	262	5.00	12	.23	21.8
Madison, Wis.	37,716	793	21.03			
Malden, Mass.	48,861	627	12.83	50	1.02	12.5
Manchester, Conn.	18,126	1,037	57.21	20	1.10	51.8
Manchester, N. H.	77,955			102	1.31	
Manitowoc, Wis.	17,329	100	5.77	2	.12	50.0
Mankato, Minn.	12,331	1	.08			
Mansfield, Ohio.	27,461	54	1.97	14	.51	3.9
Marinette, Wis.	13,662	46	3.37	4	.29	11.5
Marion, Ind.	23,521			18	.77	
Marlboro, Mass.	15,005	104	6.93	6	.40	17.3
Marquette, Mich.	12,655	1,233	97.43	144	13.48	
Marshalltown, Iowa.	15,610	102	6.53			
Mason City, Iowa.	19,610	75	3.82	1	.05	75.0
Massillon, Ohio.	17,245	26	1.51	18	1.04	1.4
Maywood, Ill.	11,864	9	.76	0		
Meadville, Pa.	14,476	319	22.04	2	.14	159.5
Medford, Mass.	38,220	535	14.00	12	.31	44.6
Melrose, Mass.	18,076	226	12.50	12	.66	18.8
Methuen, Mass.	14,996	122	8.14	7	.47	17.4
Middletown, N. Y.	18,260	422	23.11	37	2.03	11.4
Middletown, Ohio.	23,056			12	.52	
Milford, Mass.	13,450	91	6.77	14	1.04	6.5
Mishawaka, Ind.	15,025			5	.33	
Missoula, Mont.	12,678	469	36.99	40	3.16	11.7
Mobile, Ala.	59,707	1,040	17.57	129	2.16	8.1
Moline, Ill.	30,374	42	1.38	0		
Monessen, Pa.	17,849			52	2.91	
Montclair, N. J.	28,436	445	15.65	6	.21	74.2
Montgomery, Ala.	43,190	63	1.46	50	1.16	1.3
Morristown, N. J.	12,546	136	10.84	2	.16	68.0
Mount Vernon, N. Y.	42,118	855	20.30	19	.45	45.0
Muncie, Ind.	35,879	50	1.39	28	.78	1.8
Muscatine, Iowa.	16,074	2	.12	0		
Muskegon, Mich.	35,926	100	2.78	16	.45	6.2
Nanticoke, Pa.	22,422	3	.13			
Nashua, N. H.	28,257			14	.50	
Natick, Mass.	10,853	5	.46			
New Albany, Ind.	22,870	35	1.53	28	1.22	1.2
Newark, Ohio.	26,650			10	.38	
New Britain, Conn.	58,523	736	12.58	35	.60	21.0
New Brunswick, N. J.	32,295	2	.06			
Newburgh, N. Y.	30,234	20	.66	5	.17	4.0
Newburyport, Mass.	15,584	88	5.65	1	.06	88.0
New Castle, Ind.	14,200	200	14.08	12	.85	16.7
New Castle, Pa.	44,492	48	1.08	37	.83	1.3
New London, Conn.	25,377	59	2.32	25	.99	2.4
Newport, Ky.	29,368	22	.75	10	.34	2.2
Newport, R. I.	30,095			6	.20	
New Rochelle, N. Y.	35,835			15	.42	
Newton, Mass.	45,732	612	13.38	32	.70	19.1
Niagara Falls, N. Y.	49,714	747	15.03	90	1.81	8.3
Norristown, Pa.	32,090			25	.78	
North Adams, Mass.	22,268	107	4.81	2	.09	53.5
Northampton, Mass.	21,821	549	25.16	12	.55	45.7
North Braddock, Pa.	14,768	4	.27	0		
Northbridge, Mass.	10,104	58	5.74	3	.30	19.3
North Little Rock, Ark.	13,898			2	.14	
North Tonawanda, N. Y.	15,300	224	14.64	13	.85	17.2
Norwalk, Conn.	27,093			17	.63	

Including pneumonia.

* Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Norwich, Conn.	22,204	218	9.82	18	0.81	12.1
Norwood, Ohio	24,514	166	6.77	28	1.14	5.9
Oak Park, Ill.	38,780	172	4.44	18	.46	9.6
Ogden, Utah	32,432	969	29.88	38	1.17	25.5
Oil City, Pa.	20,985	286	13.63			
Oklahoma City, Okla.	89,865	287	3.19	180	2.00	1.6
Olean, N. Y.	20,209	69	3.41	11	.54	6.3
Olyphant, Pa.	10,147	5	.49	3	.30	1.7
Orange, N. J.	33,081	717	21.67	5	.15	143.4
Ossining, N. Y.	10,777	46	4.27	10	.93	4.6
Owensboro, Ky.	17,351	6	.35			
Owosso, Mich.	12,424	36	2.90	5	.40	7.2
Paducah, Ky.	24,633			14	.57	
Pasadena, Calif.	44,578			15	.34	
Passaic, N. J.	63,358	390	6.16			
Peabody, Mass.	19,355	71	3.67	7	.36	10.1
Peekskill, N. Y.	15,836	210	13.26	7	.44	30.0
Pekin, Ill.	11,973	155	12.95			
Peoria, Ill.	75,649	1,252	16.55	129	1.71	9.7
Perth Amboy, N. J.	41,213	49	1.19	5	.12	9.8
Petersburg, Va.	30,618			42	1.37	
Pine Bluff, Ark.	19,065	492	25.81			
Pittsburg, Kans.	17,882	585	32.71	16	.89	36.6
Pittsfield, Mass.	41,255	105	2.55	34	.82	3.1
Plainfield, N. J.	27,332	374	13.68	20	.73	18.7
Plattsburg, N. Y.	10,921	6	.55			
Pocatello, Idaho	14,698			127	8.64	
Pontiac, Mich.	33,256	604	18.16	37	1.11	16.3
Port Chester, N. Y.	16,379	163	9.65	10	.61	16.3
Port Huron, Mich.	25,579	389	15.21	21	.82	18.5
Portland, Me.	68,721	325	4.73	52	.76	6.2
Portsmouth, N. H.	13,451	14	1.04			
Portsmouth, Ohio	32,520			22	.68	
Portsmouth, Va.	53,295			28	.53	
Provo, Utah	10,232			15	1.17	
Quincy, Ill.	26,009			4	.11	
Quincy, Mass.	47,091	615	13.06	20	.42	20.7
Racine, Wis.	57,533	500	8.69	13	.23	38.5
Rahway, N. J.	10,954	5	.46	0		
Raleigh, N. C.	21,150			32	1.33	
Reno, Nev.	11,957	131	10.96			
Richmond, Ind.	26,536			3	.11	
Riverside, Calif.	19,128	496	25.93	1	.05	496.0
Roanoke, Va.	50,020	1,068	21.95	26	.92	23.9
Rockford, Ill.	64,608			4	.06	
Rock Island, Ill.	34,619	2	.06			
Rocky Mount, N. C.	12,500			23	1.84	
Rome, N. Y.	26,040	61	2.34	7	.27	8.7
Sacramento, Calif.	64,767	1,094	16.59	23	.36	47.6
St. Joseph, Mo.	77,911	137	1.76	12	.15	11.4
Salem, Mass.	42,589	181	4.32	9	.21	20.4
Salem, Oreg.	17,494	392	22.41	13	.74	20.2
San Bernardino, Calif.	18,415	237	12.87			
San Diego, Calif.	72,875	648	8.89	14	.60	14.7
Sandusky, Ohio	22,747	432	18.99	5	.22	86.4
Sanford, Me.	10,606	10	.94	1	.09	10.0
Santa Barbara, Calif.	19,040			17	.89	
Santa Cruz, Calif.	10,929	401	36.69			
Saratoga Springs, N. Y.	13,208	868	65.72	13	.98	66.8
Saugus, Mass.	10,728	414	38.59	12	1.12	34.5
Sault Ste. Marie, Mich.	12,123	134	11.05	1	.08	134.0
Savannah, Ga.	82,315	2,132	25.90	143	1.74	14.9
Schenectady, N. Y.	87,604	422	4.80	63	.72	6.7
Sharon, Pa.	21,413	3	.14			
Sheboygan, Wis.	30,720			12	.39	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases reported for each death reg- istered.
Sioux Falls, S. Dak.	24,605	294	11.95	5	0.20	58.8
Somerville, Mass.	92,274	1,309	14.19	38	.41	34.4
South Bend, Ind.	70,092			198	11.40	
Southbridge, Mass.	14,160	50	3.53	3	.21	16.7
Spartanburg, S. C.	22,374	119	5.32	7	.31	17.0
Springfield, Ill.	58,796	573	9.75			
Springfield, Mo.	39,403			49	1.24	
Springfield, Ohio.	60,123			51	.85	
Staunton, Va.	10,622	16	1.51	6	.56	2.7
Steelton, Pa.	13,470			1	.07	
Steuubenville, Ohio.	28,193			51	1.81	
Sunbury, Pa.	15,621	117	7.49	3	.19	39.0
Superior, Wis.	39,663	243	6.13	10	.25	24.3
Tacoma, Wash.	96,284	881	9.15	39	.41	22.6
Tamaqua, Pa.	12,214			5	.41	
Tampa, Fla.	50,558	179	3.54	11	.22	16.3
Taunton, Mass.	36,989	318	8.60	43	1.16	7.4
Terre Haute, Ind.	65,675	229	3.49	17	.26	13.5
Tiffin, Ohio.	14,247	40	2.81			
Topeka, Kans.	49,696	1,853	37.29	35	.70	52.9
Traverse City, Mich.	10,986	95	8.65	22	2.00	4.3
Trinidad, Colo.	10,870	538	49.49			
Troy, N. Y.	72,260	310	4.29	52	.72	6.0
Tucson, Ariz.	19,926			18	.90	
Tyler, Tex.	11,998			1	.08	
Utica, N. Y.	93,140			9	.10	
Vancouver, Wash.	12,465			32	2.57	
Waco, Tex.	37,878	78	2.06	45	1.19	1.7
Waltham, Mass.	30,756	478	15.54	35	1.14	13.7
Warren, Ohio.	26,228	890	33.93	47	1.79	18.9
Warren, Pa.	14,092	196	13.91	10	.71	19.6
Washington, Pa.	21,341	517	24.23	32	1.50	16.2
Waterbury, Conn.	50,469	17	.19	2	.02	8.5
Watertown, Mass.	21,015	268	12.75	2	.10	134.0
Watertown, N. Y.	31,050	103	3.32	8	.26	12.9
Waterville, Me.	13,254			10	.75	
Watervliet, N. Y.	16,022			11	.69	
Wausau, Wis.	18,553	1,094	58.97	27	1.46	40.5
Webster, Mass.	13,168	62	4.71	3	.23	20.7
Westfield, Mass.	18,472	55	2.98	18	.97	3.1
West Hoboken, N. J.	39,828	160	4.02	5	.13	32.0
West New York, N. J.	29,083	46	1.58	11	.38	4.2
West Orange, N. J.	15,336	207	13.50	1	.07	207.0
West Springfield, Mass.	13,226	22	1.66	6	.45	3.7
Wheeling, Va.	53,669	528	9.84	125	2.33	4.2
White Plains, N. Y.	20,828	51	2.45	12	.58	4.2
Wichita, Kans.	71,115	1,600	22.63	135	1.90	11.9
Wilkinsburg, Pa.	24,121	59	2.45	16	.66	3.7
Williamsport, Pa.	35,975			13	.36	
Willimantic, Conn.	12,274			5	.41	
Wilmington, N. C.	32,979	831	25.20	32	.97	26.0
Winchester, Mass.	10,424	237	22.74	12	1.15	19.7
Winona, Minn.	19,114			18	.91	
Winston-Salem, N. C.	47,072			10	.21	
Winthrop, Mass.	15,181	146	9.62	6	.40	24.3
Woburn, Mass.	16,509	174	10.54	10	.61	17.4
Yakima, Wash.	18,309			21	1.15	
York, Pa.	47,370	9	.19			
Zanesville, Ohio.	29,490			8	.27	

¹ Including pneumonia.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MALARIA.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Alameda, Calif.....	28,527	5	0.18	0		
Alton, Ill.....	24,314	1	.64			
Anderson, S. C.....	10,523			1	0.10	
Augusta, Ga.....	51,955			5	.10	
Bakersfield, Calif.....	18,334	3	.16	0		
Baton Rouge, La.....	21,427			1	.05	
Beaumont, Tex.....	39,493			8	.20	
Bellaire, Ohio.....	14,952	8	.54			
Belleville, N. J.....	15,363	1	.07			
Berkeley, Calif.....	55,090	4	.07	0		
Bloomfield, N. J.....	21,661	1	.05			
Bristol, Conn.....	20,253	1	.05			
Brockton, Mass.....	65,661	1	.02	0		
Brunswick, Ga.....	14,195	16	1.13	5	.35	3.2
Cairo, Ill.....	15,169	37	2.44			
Charlotte, N. C.....	45,703			2	.04	
Chattanooga, Tenn.....	57,210			2	.03	
Columbia, S. C.....	36,947			7	.19	
Columbus, Ga.....	30,581	48	1.57	5	.16	9.6
Corpus Christi, Tex.....	10,404	8	.77			
Danville, Va.....	21,409	103	4.81	1	.05	103.0
East Chicago, Ind.....	35,088			1	.03	
East Orange, N. J.....	49,869	2	.04	0		
Elgin, Ill.....	27,378	6	.22			
Frammingham, Mass.....	16,823	11	.65	0		
Galveston, Tex.....	43,880			1	.02	
Gardner, Mass.....	16,854	1	.06	0		
Granite City, Ill.....	14,507	4	.28			
Greenville, S. C.....	22,747	1	.04			
Hackensack, N. J.....	17,481	1	.06			
Haverhill, Mass.....	53,381	1	.02			
Holyoke, Mass.....	60,076	5	.08			
Hot Springs, Ark.....	11,836	7	.59			
Jacksonville, Fla.....	89,814	234	2.61	15	.17	15.6
Jeffersonville, Mo.....	14,258			1	.07	
Joliet, Ill.....	38,214	2	.05			
Joplin, Mo.....	29,669	51	1.70	0		
Knoxville, Tenn.....	75,682			1	.01	
La Crosse, Wis.....	30,366	2	.07			
Little Rock, Ark.....	64,016	177	2.76	6	.09	29.5
Long Beach, Calif.....	53,647	7	.13			
Long Branch, N. J.....	13,510	6	.44			
Mansfield, Ohio.....	27,461	1	.04			
Milford, Mass.....	13,450	21	1.56	0		
Missoula, Mont.....	12,678	1	.08	0		
Mobile, Ala.....	59,707			6	.10	
Moline, Ill.....	30,374	1	.03	0		
Montclair, N. J.....	28,436	4	.14			
Montgomery, Ala.....	43,190	5	.12	4	.09	1.2
Morristown, N. J.....	12,546	1	.08	0		
Muscataine, Iowa.....	16,074	10	.62	0		
Newton, Mass.....	45,722	1	.02	0		
Northbridge, Mass.....	10,104	5	.49	0		
Norwich, Conn.....	22,204	3	.14			
Oak Park, Ill.....	38,780	3	.08	0		
Oklahoma City, Okla.....	89,865			3	.03	
Orange, N. J.....	33,081	2	.06	0		
Paducah, Ky.....	24,633			7	.28	
Pasadena, Calif.....	44,578	1	.02			
Passaic, N. J.....	63,358	2	.03			
Pawtucket, R. I.....	63,598			1	.02	
Pekin, Ill.....	11,973	20	1.67			

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MALARIA—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Perth Amboy, N. J.	41,213	1	0.02	0	.....	.....
Petersburg, Va.	30,648	21	.69	1	0.03	21.0
Pine Bluff, Ark.	19,065	40	2.10	.....	.....	.....
Piqua, Ohio.	14,959	3	.20	.....	.....	.....
Pittsburg, Kans.	17,882	6	.34	1	.06	6.0
Plainfield, N. J.	27,332	5	.18	.....	.....	.....
Pontiac, Mich.	33,256	3	.09	0	.....	.....
Portsmouth, Va.	53,295	.....	.....	1	.02	.....
Quincy, Ill.	36,009	.....	.....	1	.03	.....
Riverside, Calif.	19,128	1	.05	.....	.....	.....
Rocky Mount, N. C.	12,500	.....	.....	2	.16	.....
Sacramento, Calif.	64,767	19	.29	0	.....	.....
San Bernardino, Calif.	18,415	8	.43	.....	.....	.....
San Diego, Calif.	72,875	.....	.....	1	.01	.....
Santa Cruz, Calif.	10,929	3	.27	1	.09	3.0
Savannah, Ga.	82,315	188	2.28	37	.45	5.1
Spartanburg, S. C.	22,374	4	.18	0	.....	.....
Springfield, Mo.	39,403	.....	.....	3	.08	.....
Sunbury, Pa.	15,621	1	.06	.....	.....	.....
Tampa, Fla.	50,558	.....	.....	6	.12	.....
Temple, Tex.	11,031	2	.18	0	.....	.....
Terre Haute, Ind.	65,675	.....	.....	1	.02	.....
Topeka, Kans.	49,696	1	.02	0	.....	.....
Tyler, Tex.	11,998	.....	.....	2	.17	.....
Waco, Tex.	37,878	17	.45	11	.29	1.5
Warren, Pa.	14,092	1	.07	0	.....	.....
Wilmington, N. C.	32,979	.....	.....	2	.06	.....
Winston-Salem, N. C.	47,072	9	.19	1	.02	9.0
Winthrop, Mass.	15,181	1	.07	0	.....	.....

MEASLES.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Aberdeen, Wash.	15,251	3	156	1	0.07	0	.....	.....
Adams, Mass.	12,970	3	13	5	.39	0	.....	.....
Adrian, Mich.	11,821	4	569	233	19.71	.....	.....	.....
Alameda, Calif.	28,527	5	330	163	5.71	0	.....	.....
Alexandria, Va.	17,919	2	2	5	.28	1	0.06	20.0
Allentown, Pa.	72,330	1	1,217	716	9.80	4	.06	.6
Alton, Ill.	24,314	4	153	10	.41	.....	.....	.....
Altoona, Pa.	59,908	4	148	1,187	19.81	6	.10	.5
Amarillo, Tex.	15,209	1	115	10	.66	0	.....	.....
Anacosta, Mont.	11,589	1	94	4	.35	.....	.....	.....
Anderson, Ind.	29,391	4	68	17	.58	.....	.....	.....
Anderson, S. C.	10,323	1	25	10	.95	0	.....	.....
Ann Arbor, Mich.	19,274	5	198	25	1.30	0	.....	.....
Appleton, Wis.	19,417	2	24	28	1.44	.....	.....	.....
Arlington, Mass.	18,280	3	189	15	.82	0	.....	.....
Asbury Park, N. J.	12,284	5	85	50	4.07	0	.....	.....
Asheville, N. C.	28,092	4	112	22	.79	.....	.....	.....
Ashland, Ky.	11,418	1	125	9	.62	1	.07	11.1
Ashland, Wis.	11,347	2	17	31	2.73	0	.....	.....
Ashtabula, Ohio.	21,885	2	15	78	3.56	.....	.....	.....
Astoria, Oreg.	13,799	2	193	50	2.17	0	.....	.....
Attleboro, Mass.	19,550	2	28	12	.61	0	.....	.....
Auburn, N. Y.	36,114	1	210	11	.30	.....	.....	.....
Augusta, Ga.	31,935	2	289	3	.06	0	.....	.....

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Aurora, Ill.	36,058	3	313	52	1.44			
Bakersfield, Calif.	18,334	4	76	41	2.24	0		
Barberton, Ohio.	18,327	1	2	5	.27	0		
Baton Rouge, La.	21,427	1	10	25	1.17	0		
Battle Creek, Mich.	35,603	5	521	331	9.30	0		
Bay City, Mich.	47,431	4	104	58	1.22	0		
Bayonne, N. J.	75,662	4	356	32	.42			
Beaumont, Tex.	39,403	2	2	3	.08			
Bellefonte, N. J.	15,363	2	148	1	.07			
Bellingham, Wash.	25,504	3	146	5	.20	0		
Beloit, Wis.	20,067	5	43	24	1.14	0		
Benton Harbor, Mich.	12,076	2	20	20	1.66			
Bethlehem, Pa.	48,426	3	86	393	8.12			
Beverly, Mass.	22,360	4	170	18	.81			
Billings, Mont.	14,839	5	173	8	.54			
Binghamton, N. Y.	65,855	5	621	36	.55	1	0.02	2.3
Bloomfield, N. J.	21,661	3	306	10	.46			
Bloomington, Ind.	11,453	2	133	21	1.84	0		
Bluefield, W. Va.	15,071	2	53	2	.13			
Braddock, Pa.	20,801	3	152	205	9.86	2	.10	1.0
Bridgeton, N. J.	14,317	2	246	13	.91			
Bristol, Conn.	20,253	2	18	52	2.57	1	.05	1.9
Brockton, Mass.	65,661	4	706	491	7.48	1	.02	.2
Brookline, Mass.	37,235	5	241	126	3.38	0		
Brunswick, Ga.	14,195	4	108	114	8.03	0		
Burlington, Vt.	22,660	3	206	372	16.42	5	.22	1.3
Butler, Pa.	23,621	4	128	2	.08			
Butte, Mont.	41,485	3	56	11	.26			
Cairo, Ill.	15,169	4	189	21	1.38			
Cambridge, Ohio.	13,012	3	99	3	.23	0		
Canton, Ohio.	85,192	5	79	155	1.82	8	.09	5.2
Carlisle, Pa.	10,884	4	26	246	22.60			
Central Falls, R. I.	24,191	3	27	29	1.20	0		
Centuria, Ill.	12,346	2	107	8	.65			
Chambersburg, Pa.	13,100	2	143	20	1.53			
Champaign, Ill.	15,695	2	83	256	16.31	1	.06	.4
Charlelot, Pa.	11,418	1	43	20	1.75	0		
Charleston, W. Va.	38,752	2	107	57	1.47	2	.05	3.5
Charlotte, N. C.	45,703	1	420	204	4.46	1	.02	
Chelsea, Mass.	42,631	5	325	31	.73	0		
Cheyenne, Wyo.	13,700	2	76	58	4.23			
Chicopee, Mass.	35,657	4	54	40	1.12	0		
Chillicothe, Ohio.	15,763	5	135	4	.25	0		
Cicero, Ill.	43,427	3	71	144	3.32	0		
Clinton, Mass.	12,989	5	83			1	.08	
Coatesville, Pa.	14,338	2	48	237	16.53			
Cohoes, N. Y.	22,898	2	47	2	.09			
Colorado Springs, Colo.	30,652	4	572	17	.57			
Columbia, S. C.	36,947	1	180	25	.68			
Columbus, Ga.	30,581			174	5.69	0		
Concord, N. H.	22,132	5	185	7	.32			
Corning, N. Y.	15,712	4	136	75	4.77			
Cortland, N. Y.	13,202	4	237	20	1.61	0		
Coshocton, Ohio.	10,783			2	.19			
Council Bluffs, Iowa	35,808	4	63	28	.78	0		
Covington, Ky.	56,923	3	125	30	.53	0		
Cransden, R. I.	28,980	5	55	15	.52			
Crawfordsville, Ind.	10,090	1	57	2	.20	0		
Cumberland, Md.	29,425	5	316	534	18.15	1	.03	.2

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Danbury, Conn.	19,075	3	35	34	1.78	0	.....	.....
Danvers, Mass.	11,020	1	32	137	12.43	0	.....	.....
Danville, Va.	21,400	2	187	13	.61	0	.....	.....
Davenport, Iowa.	36,021	3	67	36	.64	.....	.....	.....
Decatur, Ill.	43,165	5	291	239	5.54	.....	.....	.....
Denison, Tex.	16,888	.....	.....	21	1.24	.....	.....	.....
Dickson City, Pa.	10,961	1	3	55	5.02	.....	.....	.....
Dover, N. H.	13,040	4	105	2	.15	0	.....	.....
Dubuque, Iowa.	39,108	3	138	3	.08	.....	.....	.....
Duluth, Minn.	97,864	5	453	627	6.41	3	0.03	0.5
Dunkirk, N. Y.	19,227	5	102	7	.36	.....	.....	.....
Duquesne, Pa.	18,842	1	29	111	5.89	.....	.....	.....
Durham, N. C.	21,540	2	383	73	3.33	0	.....	.....
East Chicago, Ind.	35,098	4	143	241	6.87	5	.14	2.1
East Cleveland, Ohio.	26,359	2	37	26	.99	0	.....	.....
Easton, Pa.	33,541	4	217	97	2.89	.....	.....	.....
East Orange, N. J.	49,869	5	687	55	1.10	0	.....	.....
East St. Louis, Ill.	66,318	2	464	125	1.88	2	.03	1.6
Eau Claire, Wis.	20,748	5	164	279	13.45	.....	.....	.....
Elgin, Ill.	27,378	4	206	57	2.08	.....	.....	.....
Elizabeth, N. J.	94,535	5	588	173	1.83	0	.....	.....
Elkhart, Ind.	24,020	.....	.....	153	6.37	1	.04	.7
Elmira, N. Y.	44,886	3	444	374	8.33	0	.....	.....
Elwood, Ind.	10,802	2	95	8	.74	.....	.....	.....
Elyria, Ohio.	20,183	5	85	462	22.89	.....	.....	.....
Enfield, Conn.	11,616	2	60	1	.09	.....	.....	.....
Englewood, N. J.	11,539	2	134	13	1.13	.....	.....	.....
Enid, Okla.	16,433	.....	.....	57	3.47	0	.....	.....
Erie, Pa.	91,960	5	909	115	1.25	1	.01	.9
Eugene, Oreg.	10,511	2	57	49	4.66	0	.....	.....
Eureka, Calif.	12,867	4	46	7	.54	.....	.....	.....
Evanson, Ill.	36,585	5	253	1,206	32.96	0	.....	.....
Everett, Mass.	39,778	5	256	36	.91	1	.03	2.8
Everett, Wash.	27,498	5	506	7	.25	0	.....	.....
Fairmont, W. Va.	17,432	2	41	54	3.10	.....	.....	.....
Findlay, Ohio.	16,910	4	148	269	15.91	0	.....	.....
Flint, Mich.	88,867	2	618	379	4.26	1	.01	.3
Fort Scott, Kans.	10,681	3	38	8	.75	1	.09	12.5
Fort Wayne, Ind.	85,384	5	578	57	.67	.....	.....	.....
Frammingham, Mass.	16,823	3	96	60	3.57	0	.....	.....
Frankfort, Ind.	11,433	1	66	4	.35	.....	.....	.....
Freeport, Ill.	19,561	2	142	61	3.12	2	.10	3.3
Fremont, Ohio.	12,338	2	26	16	1.30	.....	.....	.....
Galesburg, Ill.	23,744	2	134	180	7.58	.....	.....	.....
Gardner, Mass.	16,854	4	193	17	1.01	0	.....	.....
Geneva, N. Y.	14,535	1	287	15	1.03	0	.....	.....
Glens Falls, N. Y.	16,566	2	90	154	9.30	0	.....	.....
Gloversville, N. Y.	22,001	4	81	308	14.00	0	.....	.....
Granite City, Ill.	14,507	4	110	37	2.55	.....	.....	.....
Great Falls, Mont.	23,597	3	129	134	5.68	1	.04	.7
Greenfield, Mass.	15,203	4	186	13	.86	.....	.....	.....
Greenville, S. C.	22,747	5	156	15	.66	.....	.....	.....
Greenville, Tex.	12,202	.....	.....	2	.16	.....	.....	.....
Greenwich, Conn.	21,831	5	266	14	.64	0	.....	.....
Hackensack, N. J.	17,481	4	202	18	1.03	.....	.....	.....
Hamilton, Ohio.	39,449	5	149	99	2.51	0	.....	.....
Hammond, Ind.	35,227	5	111	94	2.67	0	.....	.....
Harrisburg, Pa.	75,313	5	608	1,489	19.77	2	.03	1.3
Harrison, N. J.	15,658	4	110	3	.19	.....	.....	.....
Haverhill, Mass.	53,381	5	289	51	.96	3	.06	3.9

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Hazleton, Pa.	31,925	4	172	407	12.75	2	0.06	0.5
Henderson, Ky.	12,132	2	339	1	.08	0		
Hibbing, Minn.	14,767			315	21.33	4	.27	1.3
Highland Park, Mich.	44,316	3	231	122	2.75	0		
Hoboken, N. J.	68,277	3	327	78	1.14	0		
Holland, Mich.	12,080	2	217	3	.25	0		
Holyoke, Mass.	60,076	5	309	16	.27			
Homestead, Pa.	20,362	5	151	28	1.38	1	.05	3.6
Hot Springs, Ark.	11,836	1	125	4	.34			
Huntington, Ind.	13,898	3	46	5	.36	0		
Huntington, W. Va.	49,198					1	.02	
Ironwood, Mich.	15,589	5	94	5	.32			
Ithaca, N. Y.	16,891	5	127	15	.89	0		
Jackson, Mich.	47,502	4	517	1,132	23.83	1	.02	.1
Jacksonville, Fla.	89,814	4	804	382	4.25	10	.11	2.6
Jacksonville, Ill.	15,693	3	134	16	1.02			
Jamestown, N. Y.	38,525	3	569	74	1.92			
Joliet, Ill.	38,214	1	417	9	.24			
Joplin, Mo.	29,969	2	116	45	1.50	0		
Kalamazoo, Mich.	48,373	5	540	370	7.65	1	.02	.3
Kearny, N. J.	26,309	5	268	65	2.47	0		
Kenosha, Wis.	39,488	4	535	571	14.46	0		
Kingston, N. Y.	26,648	3	30	99	3.72	0		
Knoxville, Tenn.	75,682	2	435	142	1.88	3	.04	2.1
Kokomo, Ind.	29,395	4	164	5	.17	0		
Lackawanna, N. Y.	17,744	3	153	186	10.48	3	.17	1.6
La Fayette, Ind.	22,362	5	143	18	.80			
Lakewood, Ohio	40,365	3	96	107	2.65	0		
Lancaster, Ohio	14,623	2	34	30	2.05	1	.07	3.3
Lancaster, Pa.	52,845	4	602	1,687	31.92	6	.11	.4
Lansing, Mich.	55,983	2	249	682	12.18	0		
La Salle, Ill.	12,072	3	190	3	.23	0		
Lawrence, Kans.	12,452	1	46	27	2.17	0		
Lawrence, Mass.	93,839	5	558	23	.25	0		
Leavenworth, Kans.	17,038	5	137	1	.06	0		
Lebanon, Pa.	24,365	3	26	619	25.41			
Leominster, Mass.	19,633	3	87	450	22.92			
Lexington, Ky.	41,203	5	392	226	5.49	4	.10	1.8
Lima, Ohio.	40,750	3	60	347	8.52	1	.02	.3
Lincoln, Nebr.	54,369	5	639	27	.50	0		
Little Falls, N. Y.	12,990	5	112	8	.62			
Little Rock, Ark.	64,016	3	471	36	.56	0		
Logansport, Ind.	21,493	5	164	35	1.63	0		
Long Beach, Calif.	53,647	5	161	17	.32			
Long Branch, N. J.	13,510	5	89	22	1.63			
Lorain, Ohio.	36,862	5	106	225	6.10			
Lynchburg, Va.	29,932	4	471	17	.57	0		
McAlester, Okla.	12,139	3	39	2	.16	0		
McKeesport, Pa.	45,806	5	388	143	3.12			
Macon, Ga.	52,360	2	158	42	.80	1	.02	2.4
Madison, Wis.	37,716	5	317	386	10.23			
Malden, Mass.	48,861	5	414	38	.78	0		
Manchester, Conn.	18,126	1	6	22	1.21	1	.06	4.6
Manchester, N. H.	77,955	5	388	7	.09	0		
Manitowoc, Wis.	17,329	4	62	300	17.31	0		
Mankato, Minn.	12,361	3	71	27	2.18			
Mansfield, Ohio.	27,461	5	228	12	.44			
Marinette, Wis.	13,662	5	58	83	6.08			
Marion, Ind.	23,521	5	71	38	1.62	1	.04	2.6
Marlboro, Mass.	15,005	3	267	17	1.13	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919 ¹				
		Number of years included.	Cases re-reported.	Cases re-reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Marquette, Mich.....	12,655	4	32	139	10.98	.....	.....	.....
Marshalltown, Iowa.....	15,610	.....	.....	6	.38	.....	.....	.....
Mason City, Iowa.....	19,610	3	26	69	3.52	0	.....	.....
Massillon, Ohio.....	17,245	5	60	189	10.96	0	.....	.....
Maywood, Ill.....	11,864	2	110	210	17.70	0	.....	.....
Meadville, Pa.....	14,476	2	40	10	.69	0	.....	.....
Medford, Mass.....	38,220	5	344	35	.92	0	.....	.....
Melrose, Mass.....	18,076	4	211	111	6.14	0	.....	.....
Methuen, Mass.....	14,996	1	7	2	.13	.....	.....	.....
Middletown, N. Y.....	18,260	4	75	6	.33	.....	.....	.....
Middletown, Ohio.....	23,056	4	131	81	3.51	1	0.04	1.2
Milford, Mass.....	13,450	3	92	15	1.12	0	.....	.....
Mishawaka, Ind.....	15,025	2	38	17	1.13	.....	.....	.....
Missoula, Mont.....	12,678	4	23	8	.63	0	.....	.....
Mobile, Ala.....	59,707	3	179	61	1.02	11	.18	18.0
Moline, Ill.....	37,374	4	199	28	.92	0	.....	.....
Monessen, Pa.....	17,849	3	189	81	4.54	3	.17	3.7
Montclair, N. J.....	28,436	5	494	29	1.02	.....	.....	.....
Montgomery, Ala.....	43,190	3	337	18	.42	1	.02	5.6
Morristown, N. J.....	12,546	5	118	6	.48	0	.....	.....
Mount Vernon, N. Y.....	42,118	5	412	144	3.42	0	.....	.....
Muncie, Ind.....	35,879	4	303	10	.28	.....	.....	.....
Muscatine, Iowa.....	16,074	3	305	1	.06	0	.....	.....
Muskegon, Mich.....	35,926	3	61	38	1.06	2	.06	5.3
Nanticoke, Pa.....	22,422	4	66	77	3.43	.....	.....	.....
Nashua, N. H.....	28,257	3	214	3	.11	0	.....	.....
Natick, Mass.....	10,855	2	122	4	.37	0	.....	.....
New Albany, Ind.....	22,870	4	92	24	1.05	0	.....	.....
Newark, Ohio.....	26,650	2	109	12	.45	.....	.....	.....
New Britain, Conn.....	58,523	4	409	471	8.05	3	.05	.6
New Brunswick, N. J.....	32,295	4	67	86	2.66	.....	.....	.....
Newburgh, N. Y.....	30,234	4	291	8	.26	0	.....	.....
Newburyport, Mass.....	15,584	2	214	18	1.16	.....	.....	.....
New Castle, Ind.....	14,200	2	18	150	10.56	1	.07	.7
New Castle, Pa.....	44,492	5	169	10	.22	.....	.....	.....
New London, Conn.....	25,377	2	62	11	.43	0	.....	.....
Newport, Ky.....	29,368	.....	.....	40	1.36	1	.03	2.5
Newport, R. I.....	30,095	5	133	4	.13	0	.....	.....
New Rochelle, N. Y.....	35,835	4	258	34	.95	1	.03	2.9
Newton, Mass.....	45,732	5	375	29	.63	0	.....	.....
Niagara Falls, N. Y.....	49,714	5	458	503	10.12	9	.18	1.8
Norristown, Pa.....	32,090	5	208	710	22.13	5	.16	.7
North Adams, Mass.....	22,268	5	144	2	.09	0	.....	.....
Northampton, Mass. ¹	21,821	5	172	11	.50	0	.....	.....
North Braddock, Pa.....	14,768	3	186	102	6.91	0	.....	.....
Northbridge, Mass.....	10,104	1	47	31	3.07	0	.....	.....
North Little Rock, Ark.....	13,898	1	77	.....	.....	3	.22	.....
North Tonawanda, N. Y.....	15,300	5	110	293	19.15	0	.....	.....
Norwalk, Conn.....	27,093	1	25	2	.07	0	.....	.....
Norwich, Conn.....	22,204	3	34	7	.32	.....	.....	.....
Norwood, Ohio.....	24,514	5	271	350	14.28	0	.....	.....
Oak Park, Ill.....	28,780	4	383	620	15.90	0	.....	.....
Ogden, Utah.....	32,432	4	453	6	.19	0	.....	.....
Oil City, Pa.....	20,985	3	36	607	28.93	.....	.....	.....
Oklahoma City, Okla.....	80,865	5	387	59	.66	1	.01	1.7
Olean, N. Y.....	20,209	4	154	98	4.85	0	.....	.....
Olyphant, Pa.....	10,147	.....	.....	35	3.45	0	.....	.....
Orange, N. J.....	33,081	4	368	11	.33	0	.....	.....
Oshkosh, Wis.....	33,157	5	78	5	.15	0	.....	.....
Ossining, N. Y.....	10,777	5	57	41	3.80	.....	.....	.....

¹ Week ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Owosso, Mich.	12,424	1	49	53	4.27	0		
Paducah, Ky.	24,633	4	385	394	15.99	0		
Parkersburg, W. Va.	19,936	3	98	33	1.66			
Pasadena, Calif.	44,578	4	624	14	.31			
Passaic, N. J.	63,358	5	412	39	.62			
Pawtucket, R. I.	63,598	4	106	5	.08			
Peabody, Mass.	19,355	4	139	27	1.39	0		
Peekskill, N. Y.	15,836	5	209	17	1.07	0		
Pekin, Ill.	11,973	2	10	11	.92			
Peoria, Ill.	75,649	3	526	30	.40			
Perth Amboy, N. J.	41,213	5	154	5	.12	0		
Petersburg, Va.	30,648	2	124	50	1.63	0		
Pine Bluff, Ark.	19,065	1	42	18	.94			
Piqua, Ohio.	14,959	5	28	3	.20			
Pittsfield, Mass.	41,255	5	264	5	.12	0		
Pittston, Pa.	18,382	4	50	19	1.03			
Plainfield, N. J.	27,332	5	258	398	14.56	1	0.01	0.3
Plattsburg, N. Y.	10,921	2	352	4	.37			
Plymouth, Pa.	16,526	5	132	467	28.26	5	.35	1.1
Pocatello, Idaho.	14,698	1	41	2	.14			
Pontiac, Mich.	33,256	3	226	809	24.33	7	.21	.9
Port Chester, N. Y.	16,379	2	489	13	.79	1	.06	7.7
Port Huron, Mich.	25,579	2	147	590	23.07	2	.08	.3
Portland, Me.	68,721	4	511	11	.16			
Portsmouth, N. H.	13,451	3	170	8	.59			
Portsmouth, Va.	53,295	3	179	56	1.05	0		
Poughkeepsie, N. Y.	34,636	3	337	7	.20	0		
Quincy, Ill.	36,069	5	239	1	.03	0		
Quincy, Mass.	47,091	3	398	23	.49	0		
Racine, Wis.	57,533	3	72	39	.68			
Rahway, N. J.	10,954	2	25	5	.46	0		
Raleigh, N. C.	24,150	2	275	29	1.20	0		
Reno, Nev.	11,957	4	125	4	.33			
Richmond, Ind.	26,536	2	191	14	.53			
Riverside, Calif.	19,128	2	24	3	.16			
Roanoke, Va.	50,020	4	714	468	9.36	0		
Rockford, Ill.	64,608	4	507	452	7.00	6	.09	1.3
Rock Island, Ill.	34,619	3	178	14	.40	0		
Rocky Mount, N. C.	12,590	2	268	4	.32	0		
Rome, N. Y.	26,040	5	283	73	2.80	1	.04	1.4
Sacramento, Calif.	64,767	4	339	12	.19	0		
St. Joseph, Mo.	77,911	3	315	15	.19			
Salem, Mass.	42,589	5	304	38	.89			
Salem, Oreg.	17,494	1	233	1	.06	0		
San Bernardino, Calif.	18,415	5	75	3	.16			
San Diego, Calif.	72,875	5	790	14	.19	0		
Sandusky, Ohio.	22,747	5	122	37	1.63	0		
Sanford, Me.	10,636	1	10	4	.38	1	.09	25.0
Santa Barbara, Calif.	19,040	2	54	5	.26			
Santa Cruz, Calif.	10,929	1	49	2	.18			
Saratoga Springs, N. Y.	13,296	4	171	19	.76			
Saugus, Mass.	10,728			57	5.31	1	.09	1.8
Sault Ste. Marie, Mich.	12,123	2	55	26	2.14	0		
Savannah, Ga.	82,315			23	.28	2	.02	8.7
Schenectady, N. Y.	87,904	5	802	70	.80	2	.02	2.9
Sharon, Pa.	21,413	2	18	30	1.40			
Sheboygan, Wis.	39,720	2	27	10	.33	0		
Shenandoah, Pa.	21,780	1	25	80	3.23			
Sioux Falls, S. Dak.	24,605	3	55	39	1.59	1	.04	2.6
Somerville, Mass.	92,274	5	480	99	1.07			

Reported Prevalence, 1919—Averages for Previous Years—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years in- cluded.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
South Bend, Ind.....	70,092	2	284	676	9.64	0	.....	.....
Southbridge, Mass.....	14,160	5	29	17	1.20	.....	.....	.....
Spartanburg, S. C.....	22,374	3	228	71	3.17	1	0.04	1.4
Springfield, Ill.....	58,796	3	451	11	.19	.....	.....	.....
Springfield, Ohio.....	60,123	4	377	482	8.02	3	.05	.6
Steelton, Pa.....	13,470	5	135	144	10.69	0	.....	.....
Steuenville, Ohio.....	28,193	5	74	3	.11	.....	.....	.....
Sunbury, Pa.....	15,621	3	105	20	1.28	.....	.....	.....
Superior, Wis.....	39,663	3	108	84	2.12	1	.03	1.2
Tacoma, Wash.....	96,284	4	680	229	2.38	1	.01	.4
Tamaqua, Pa.....	12,214	2	59	240	20.39	1	.08	.4
Tampa, Fla.....	50,558	4	321	214	4.83	1	.02	.4
Taunton, Mass.....	36,989	5	100	250	6.76	8	.22	3.2
Terre Haute, Ind.....	65,675	2	324	28	.43	.....	.....	.....
Tiffin, Ohio.....	14,247	2	175	7	.49	.....	.....	.....
Topeka, Kans.....	49,696	2	498	18	.36	0	.....	.....
Traverse City, Mich.....	10,986	1	26	30	2.73	.....	.....	.....
Trinidad, Colo.....	10,870	4	134	11	1.01	.....	.....	.....
Troy, N. Y.....	72,260	4	501	33	.46	1	.01	3.0
Tucson, Ariz.....	19,926	1	24	1	.05	0	.....	.....
Utica, N. Y.....	93,140	5	742	168	1.80	1	.01	.6
Vancouver, Wash.....	12,465	2	195	1	.08	.....	.....	.....
Waltham, Mass.....	39,756	5	314	33	1.07	0	.....	.....
Warren, Ohio.....	26,228	3	43	75	2.86	0	.....	.....
Warren, Pa.....	14,092	5	116	7	.50	0	.....	.....
Washington, Pa.....	21,341	4	343	8	.37	.....	.....	.....
Waterbury, Conn.....	50,469	4	77	330	3.65	6	.07	1.8
Watertown, Mass.....	21,015	4	105	45	2.14	0	.....	.....
Watertown, N. Y.....	31,030	5	431	10	.32	0	.....	.....
Waterville, Me.....	13,254	1	25	.....	.....	1	.08	.....
Watervliet, N. Y.....	16,022	.....	.....	7	.44	.....	.....	.....
Wausau, Wis.....	18,533	4	136	20	1.08	.....	.....	.....
Webster, Mass.....	13,168	4	48	37	2.81	.....	.....	.....
West Chester, Pa.....	11,720	5	84	28	2.39	.....	.....	.....
Westfield, Mass.....	18,472	5	195	4	.22	0	.....	.....
West Hoboken, N. J.....	39,828	5	117	23	.58	.....	.....	.....
West Orange, N. J.....	15,336	4	296	29	1.89	.....	.....	.....
Wheeling, W. Va.....	53,609	5	368	31	.58	0	.....	.....
White Plains, N. Y.....	20,828	3	308	23	1.10	.....	.....	.....
Wichita, Kans.....	71,115	5	883	31	.44	0	.....	.....
Wilkinsburg, Pa.....	24,121	2	23	50	2.07	0	.....	.....
Williamsport, Pa.....	35,975	2	371	101	2.81	0	.....	.....
Willimantic, Conn.....	12,274	2	53	12	.98	.....	.....	.....
Wilmington, N. C.....	32,979	4	305	18	.55	0	.....	.....
Winchester, Mass.....	10,424	1	32	1	.10	.....	.....	.....
Winona, Minn.....	19,114	3	74	93	4.87	1	.05	1.1
Winston-Salem, N. C.....	47,072	3	688	431	9.16	4	.08	.9
Winthrop, Mass.....	15,181	5	123	21	1.38	0	.....	.....
Woburn, Mass.....	16,509	5	81	2	.12	0	.....	.....
Yakima, Wash.....	18,309	4	389	13	.71	0	.....	.....
York, Pa.....	47,370	3	545	349	7.37	.....	.....	.....
Zanesville, Ohio.....	29,490	3	39	107	3.63	.....	.....	.....

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PELLAGRA.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Amarillo, Tex.	15,200	1	2	2		2	0.13	1.0
Anderson, S. C.	10,523	1	11	3		3	.29	1.0
Asbury Park, N. J.	12,284	2	0	2	.16	0		
Asheville, N. C.	28,002			5		5	.18	1.0
Ashland, Ky.	14,418					1	.07	
Augusta, Ga.	51,955	2	6			11	.21	
Baton Rouge, La.	21,427	1	20			5	.23	
Beaumont, Tex.	39,403	2	5			4	.10	
Bluefield, W. Va.	15,071	1	1	1		1	.07	1.0
Brunswick, Ga.	14,195	2	16	6	.42	3	.21	2.0
Burlington, Vt.	22,600	1	0	1		1	.04	1.0
Charleston, W. Va.	38,752	1	0	1	.03			
Charlotte, N. C.	45,703					13	.28	
Chattanooga, Tenn.	57,210	1	28			19	.33	
Columbia, S. C.	36,947	1	7			45	1.22	
Columbus, Ga.	30,581	1	96	56	1.83	18	.59	3.1
Concord, N. H.	22,132	1	2			1	.05	
Danvers, Mass.	11,029	1	0	2	.18	0		
Danville, Va.	21,409	3	11			5	.23	
Denison, Tex.	16,888			3	.18	1	.06	3.0
Durham, N. C.	21,540	2	5			10	.46	
Enid, Okla.	16,433			3		3	.18	1.0
Fort Wayne, Ind.	85,384					1	.01	
Galveston, Tex.	43,889					7	.16	
Greenville, S. C.	22,747	4	10	3	.13			
Hamilton, Ohio.	39,449	1	0	1	.03	0		
Harrisburg, Pa.	75,313	2	0	1		1	.01	1.0
Hot Springs, Ark.	11,836	1	20	3	.25			
Jacksonville, Fla.	89,814	2	22			13	.14	
Joplin, Mo.	20,969	2	1			2	.07	
Kalamazoo, Mich.	48,373	2	1	1		1	.02	1.0
Knoxville, Tenn.	75,682	2	5	12		12	.16	1.0
Lexington, Ky.	41,203	1	1			11	.27	
Little Rock, Ark.	64,016	2	8			32	.50	
Lynchburg, Va.	29,932	2	15			4	.13	
Macon, Ga.	52,360	1	8			16	.31	
Medford, Mass.	38,220					1	.03	
Melrose, Mass.	18,076	1	0	1		1	.06	1.0
Millford, Mass.	13,450	2	1			1	.07	
Mobile, Ala.	59,707	3	31			24	.40	
Montgomery, Ala.	43,190	1	26			18	.42	
Morristown, N. J.	12,546	1	0	1	.08	0		
Muscatine, Iowa.	16,074	1	0	1		1	.06	1.0
North Little Rock, Ark.	13,898	2	3			1	.07	
Norwood, Ohio.	24,514	1	0	1	.04	0		
Oklahoma City, Okla.	89,965					10	.11	
Pasadena, Calif.	44,578	1	0	2	.04			
Petersburg, Va.	30,648	2	2			4	.13	
Pine Bluff, Ark.	19,065	1	2	22	1.15			
Portland, Me.	68,721	2	1			1	.01	
Portsmouth, Va.	53,295	2	2			6	.11	
Raleigh, N. C.	24,150	2	21			19	.79	
Riverside, Calif.	19,128			2	.10	1	.05	2.0
Roanoke, Va.	50,029	2	3			3	.06	
Rocky Mount, N. C.	12,509	2	4			1	.08	
Rome, N. Y.	26,040	2	0	1		1	.04	1.0
Sacramento, Calif.	64,767	2	(¹)	1		1	.02	1.0

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PELLAGRA—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included	Cases re-reported.	Cases re-reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
San Diego, Calif.	72,875	3	3			1	0.01	
Savannah, Ga.	82,315					17	.21	
Somerville, Mass.	92,274	2	1		0.01			
Spartanburg, S. C.	22,374	2	30	4		4	.18	1.0
Springfield, Mo.	39,403					2	.05	
Staunton, Va.	10,622					10	.94	
Tampa, Fla.	50,558					8	.16	
Taunton, Mass.	36,989	4	2			1	.03	
Topeka, Kans.	49,696	1	3	1	.02	0		
Tyler, Tex.	11,998					3	.25	
Waco, Tex.	37,878	1	5			18	.48	
Wichita, Kans.	71,115	4	3	1	.01			
Wilmington, N. C.	32,979	3	32			10	.30	
Winston Salem, N. C.	47,072	3	25	14	.30	11	.23	1.3

PNEUMONIA (ALL FORMS).

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Aberdeen, Wash.	15,251			24	1.57	
Adams, Mass.	12,970	12	0.93	9	.69	1.3
Adrian, Mich.	11,821			18	1.52	
Alameda, Calif.	28,527	8	.28	1	.04	8.0
Alexandria, Va.	17,919			57	2.06	
Allentown, Pa.	72,390			118	1.63	
Alliance, Ohio.	21,267			57	2.68	
Alton, Ill.	24,314	15	.62			
Altoona, Pa.	59,908			90	1.50	
Amarillo, Tex.	15,209			78	5.13	
Anaconda, Mont.	11,589			25	2.16	
Anderson, Ind.	29,391			73	2.48	
Anderson, S. C.	10,523			32	3.04	
Ann Arbor, Mich.	19,274	33	1.71	15	.78	2.2
Arlington, Mass.	18,280			28	1.53	
Asbury Park, N. J.	12,284	23	1.87	2	.16	11.5
Asheville, N. C.	28,002			39	1.39	
Ashland, Ky.	14,418			40	2.77	
Ashland, Wis.	11,347	60	5.29	22	1.94	2.7
Ashtabula, Ohio.	21,885			19	.87	
Astoria, Oreg.	13,799			39	2.83	
Attleboro, Mass.	19,550			31	1.59	
Auburn, Me.	16,886			39	1.78	
Auburn, N. Y.	26,114			45	1.25	
Augusta, Ga.	51,935			160	3.08	
Aurora, Ill.	36,058			110	3.05	
Bakersfield, Calif.	18,334			20	1.09	
Barberton, Ohio.	18,327			63	3.44	
Baton Rouge, La.	21,427			39	1.82	
Battle Creek, Mich.	35,603	17	.48	11	.31	1.5
Bay City, Mich.	47,431	20	.42	6	.13	3.3
Bayonne, N. J.	75,692	10	.13			
Beacon, N. Y.	10,977			25	2.28	
Beaumont, Tex.	39,403			85	2.16	
Bellaire, Ohio.	14,952			27	1.81	
Belleville, N. J.	15,363	55	3.58	29	1.89	1.9
Bellingham, Wash.	25,504			17	.67	
Beloit, Wis.	20,967			25	1.19	
Berkeley, Calif.	55,090			44	.80	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Berlin, N. H.	15,881			24	1.51	
Bethlehem, Pa.	48,426	17	.35			
Beverly, Mass.	22,360			30	1.34	
Biddeford, Me.	17,960			26	1.45	
Binghamton, N. Y.	65,855	93	1.41	33	.50	2.8
Bloomfield, N. J.	21,661	31	1.43	24	1.11	1.3
Bloomington, Ind.	11,453			26	2.27	
Bluefield, W. Va.	15,071	34	2.26			
Braddock, Pa.	20,801	72	3.46	68	3.27	1.1
Bridgeton, N. J.	14,317			33	2.30	
Bristol, Conn.	20,253			50	2.47	
Brockton, Mass.	65,661			37	.56	
Brookline, Mass.	37,235	149	1.32	21	.56	
Brunswick, Ga.	14,195	39	2.75	25	1.76	1.6
Burlington, Iowa.	24,071	60	2.49	21	.87	2.9
Burlington, Vt.	22,660			33	1.46	
Butler, Pa.	23,621	1	.04			
Butte, Mont.	41,485			116	2.80	
Cairo, Ill.	15,169	80	5.27	19	1.25	4.2
Cambridge, Ohio.	13,012	5	.38	3	.23	1.7
Canton, Ohio.	85,192			110	1.29	
Cape Girardeau, Mo.	10,160			32	3.15	
Carbondale, Pa.	18,558			61	3.29	
Cedar Rapids, Iowa.	44,909			34	.76	
Champaign, Ill.	15,695			13	.83	
Charlottesville, Pa.	11,418			26	2.28	
Charleston, W. Va.	38,732			50	1.29	
Charlotte, N. C.	45,703			78	1.71	
Chattanooga, Tenn.	57,210			144	2.52	
Chelsea, Mass.	42,631			93	2.18	
Chicopee, Mass.	35,657			71	1.99	
Chillicothe, Ohio.	15,763			26	1.65	
Cicero, Ill.	43,427			47	1.08	
Clinton, Mass.	12,980	11	.85			
Coatesville, Pa.	14,338	7	.49			
Cohoes, N. Y.	22,898			58	2.53	
Colorado Springs, Colo.	30,052			90	2.99	
Columbia, S. C.	36,947			124	3.36	
Columbus, Ga.	30,581	111	3.63	51	1.67	2.2
Concord, N. H.	22,132			44	1.99	
Connellsville, Pa.	13,755			37	2.69	
Corning, N. Y.	15,712	14	.89	4	.25	3.5
Corpus Christi, Tex.	10,404	4	.38			
Cortland, N. Y.	13,202	35	2.65	22	1.67	1.6
Covington, Ky.	56,923			110	1.93	
Cranston, R. I.	28,980			45	1.55	
Crawfordsville, Ind.	10,099			20	1.98	
Cumberland, Md.	29,425	139	4.72	50	1.70	2.8
Danbury, Conn.	19,075			25	1.31	
Danvers, Mass.	11,020			14	1.27	
Danville, Va.	21,409			29	1.35	
Decatur, Ill.	43,165			25	.58	
Denison, Tex.	16,888	32	1.89			
Dover, N. H.	13,040			27	2.07	
Dubois, Pa.	13,627			28	2.05	
Dubuque, Iowa.	30,108			42	1.07	
Duluth, Minn.	97,864			101	1.05	
Dunkirk, N. Y.	19,227			30	1.56	
Durham, N. C.	21,540			32	1.49	
East Chicago, Ind.	35,098			106	3.02	
East Cleveland, Ohio.	20,359			44	1.67	
Easton, Pa.	33,541			62	1.85	
East Orange, N. J.	49,899	113	2.27	33	.66	3.4
East St. Louis, Ill.	66,318			162	2.44	

¹Includes lobar pneumonia only.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Elizabeth, N. J.	94,535	.....	.....	175	1.85	.....
Elkhart, Ind.	24,020	.....	.....	49	2.04	.....
Elmira, N. Y.	44,886	.....	.....	90	2.01	.....
El Paso, Tex.	75,572	.....	.....	255	3.37	.....
Elwood, Ind.	10,802	.....	.....	9	.83	.....
Elyria, Ohio	20,183	.....	.....	69	3.42	.....
Enfield, Conn.	11,616	.....	3.87	25	2.15	1.8
Englewood, N. J.	11,539	39	3.38	19	1.65	2.0
Enid, Okla.	16,433	45	2.74	30	1.83	1.5
Erie, Pa.	91,989	.....	.....	128	1.39	.....
Eugene, Oreg.	10,511	.....	.....	25	2.38	.....
Eureka, Calif.	12,867	.....	.....	16	1.24	.....
Evanston, Ill.	36,585	.....	.....	58	1.59	.....
Everett, Mass.	39,778	38	.96	11	.28	3.4
Everett, Wash.	27,498	.....	.....	17	.62	.....
Findlay, Ohio	16,910	18	1.06	15	.89	1.2
Flint, Mich.	88,867	147	1.65	100	1.13	1.5
Fond du Lac, Wis.	23,189	.....	.....	30	1.29	.....
Fort Scott, Kans.	10,681	.....	.....	11	1.03	.....
Fort Wayne, Ind.	85,384	.....	.....	155	1.82	.....
Framingham, Mass.	16,823	14	.83	6	.36	2.3
Freeport, Ill.	19,561	.....	.....	33	1.69	.....
Fremont, Ohio	12,338	.....	.....	27	2.19	.....
Galesburg, Ill.	23,744	.....	.....	49	2.06	.....
Galveston, Tex.	43,880	.....	.....	29	.66	.....
Gardner, Mass.	16,854	50	2.97	25	1.48	2.0
Geneva, N. Y.	14,535	.....	.....	27	1.86	.....
Glens Falls, N. Y.	16,566	.....	.....	29	1.75	.....
Gloversville, N. Y.	22,001	33	1.50	8	.36	4.1
Granite City, Ill.	14,507	20	1.38	9	.62	2.2
Great Falls, Mont.	23,597	.....	.....	47	1.99	.....
Green Bay, Wis.	30,719	.....	.....	71	2.31	.....
Greenfield, Mass.	15,203	.....	.....	23	1.51	.....
Greenville, Tex.	12,292	35	2.87	16	1.31	2.2
Greenwich, Conn.	21,831	45	2.06	17	.78	2.6
Hackensack, N. J.	17,481	56	3.20	55	3.15	1.0
Hamilton, Ohio	39,449	.....	.....	25	.63	.....
Hammond, Ind.	35,227	.....	.....	109	3.09	.....
Harrisburg, Pa.	75,313	.....	.....	126	1.67	.....
Harrison, N. J.	15,658	.....	2.75	.....	.....	.....
Haverhill, Mass.	53,381	187	3.59	49	.92	.....
Hazleton, Pa.	31,925	.....	.....	63	1.97	.....
Henderson, Ky.	12,132	.....	.....	18	1.48	.....
Hibbing, Minn.	14,767	81	5.49	6	.41	13.5
Highland Park, Mich.	44,316	115	2.59	79	1.58	1.6
Hoboken, N. J.	68,277	.....	.....	122	1.79	.....
Holland, Mich.	12,080	11	.91	5	.41	2.2
Holyoke, Mass.	60,076	.....	.....	118	1.96	.....
Homestead, Pa.	20,362	.....	.....	51	2.50	.....
Huntington, Ind.	13,808	.....	.....	22	1.59	.....
Huntington, W. Va.	49,198	.....	.....	63	1.89	.....
Ironwood, Mich.	15,589	.....	.....	10	.64	.....
Ithaca, N. Y.	16,891	.....	.....	28	1.66	.....
Jackson, Mich.	47,502	.....	.....	78	1.64	.....
Jacksonville, Fla.	59,814	.....	.....	175	1.84	.....
Jacksonville, Ill.	15,693	.....	.....	78	4.97	.....
Jamestown, N. Y.	38,525	150	3.89	25	.65	6.0
Jefferson City, Mo.	14,258	.....	.....	81	2.17	.....
Johnstown, N. Y.	10,884	3	.28	2	.18	1.5
Joliet, Ill.	28,214	54	1.41	.....	.....	.....
Joplin, Mo.	29,909	.....	.....	91	3.04	.....
Kalamazoo, Mich.	48,373	146	3.02	78	1.61	1.9
Kearny, N. J.	26,309	125	4.75	52	1.98	2.4
Kenosha, Wis.	39,488	.....	.....	58	1.47	.....

* Includes lobar pneumonia only.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Kewanee, Ill.	15,680	.....	.....	40	2.55	.....
Key West, Fla.	18,811	.....	.....	14	.74	.....
Knoxville, Tenn.	75,682	.....	.....	101	1.33	.....
Kokomo, Ind.	29,395	.....	.....	79	2.69	.....
Lackawanna, N. Y.	17,744	145	8.17	9	2.20	3.7
La Crosse, Wis.	30,366	49	1.61	43	1.42	1.1
La Fayette, Ind.	22,362	1	.04	.....	.....	.....
Lakewood, Ohio.	40,365	151	3.74	69	1.71	2.2
Lancaster, Ohio.	14,623	.....	.....	35	2.39	.....
Lancaster, Pa.	52,845	.....	.....	82	1.55	.....
Lansing, Mich.	55,983	.....	.....	69	1.23	.....
La Salle, Ill.	12,972	.....	.....	17	1.31	.....
Lawrence, Kans.	12,452	.....	.....	11	.88	.....
Lawrence, Mass.	93,839	107	1.14	36	.38	.....
Lebanon, Pa.	24,365	36	1.48	10	.41	3.6
Leominster, Mass.	19,633	.....	.....	50	2.55	.....
Lexington, Ky.	41,203	.....	.....	108	2.62	.....
Lima, Ohio.	40,750	.....	.....	72	1.77	.....
Lincoln, Nebr.	54,369	.....	.....	125	1.46	.....
Little Falls, N. Y.	12,990	60	4.62	17	1.31	3.5
Little Rock, Ark.	64,016	.....	.....	104	1.62	.....
Logansport, Ind.	21,493	.....	.....	36	1.67	.....
Long Beach, Calif.	53,647	.....	.....	44	.82	.....
Long Branch, N. J.	13,510	.....	.....	19	1.41	.....
Lorain, Ohio.	36,862	.....	.....	81	2.20	.....
Lynchburg, Va.	29,932	.....	.....	47	1.57	.....
McKeesport, Pa.	45,806	.....	.....	135	2.95	.....
Macon, Ga.	52,360	.....	.....	139	2.65	.....
Madison, Wis.	37,716	.....	.....	122	3.23	.....
Malden, Mass.	48,861	142	1.86	31	.63	.....
Manchester, Conn.	18,126	.....	.....	26	1.43	.....
Manchester, N. H.	77,955	.....	.....	42	.54	.....
Manitowoc, Wis.	17,329	.....	.....	24	1.38	.....
Mankato, Minn.	12,361	.....	.....	27	2.18	.....
Mansfield, Ohio.	27,461	.....	.....	35	1.27	.....
Marion, Ind.	23,521	.....	.....	23	.98	.....
Marlboro, Mass.	15,005	.....	.....	13	.87	.....
Martins Ferry, Ohio.	11,505	16	1.39	13	1.13	1.2
Massillon, Ohio.	17,245	.....	.....	16	.93	.....
Maywood, Ill.	11,864	5	.42	3	.25	1.7
Meadville, Pa.	14,476	.....	.....	18	1.24	.....
Medford, Mass.	38,220	.....	.....	67	1.75	.....
Melrose, Mass.	18,076	113	1.72	14	.77	.....
Methuen, Mass.	14,996	18	1.20	13	.87	1.4
Middletown, N. Y.	18,269	89	4.87	22	1.20	4.0
Middletown, Ohio.	23,056	.....	.....	21	.91	.....
Millford, Mass.	13,450	.....	.....	27	2.01	.....
Mishawaka, Ind.	15,025	.....	.....	19	1.26	.....
Missoula, Mont.	12,678	.....	.....	24	1.89	.....
Mobile, Ala.	59,707	.....	.....	90	1.51	.....
Moline, Ill.	30,374	.....	.....	49	1.61	.....
Monessen, Pa.	17,849	.....	.....	23	1.29	.....
Montclair, N. J.	28,436	119	3.87	42	1.48	2.6
Montgomery, Ala.	43,190	.....	.....	38	.88	.....
Morristown, N. J.	12,546	58	4.62	39	3.11	1.5
Mount Vernon, N. Y.	42,118	158	3.75	68	1.61	2.3
Muncie, Ind.	35,879	65	1.81	51	1.42	1.3
Muskegon, Mich.	35,926	.....	.....	41	1.14	.....
Nashua, N. H.	28,257	.....	.....	48	1.70	.....
New Albany, Ind.	22,870	.....	.....	32	1.40	.....

¹Includes lobar pneumonia only.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Newark, Ohio.....	26,650			73	2.74	.....
New Britain, Conn.....	58,523			88	1.50	.....
Newburgh, N. Y.....	30,234			53	1.75	.....
Newburyport, Mass.....	15,584	22	1.41	20	1.28	1.1
New Castle, Ind.....	14,200			19	1.34	.....
New Castle, Pa.....	44,492			114	2.56	.....
New London, Conn.....	25,377			76	2.99	.....
Newport, Ky.....	29,365	150	5.11	68	2.32	2.2
Newport, R. I.....	30,065			27	.90	.....
New Rochelle, N. Y.....	35,835			52	1.45	.....
Newton, Mass.....	45,732	26	.57	19	.42	1.4
Niagara Falls, N. Y.....	49,714			77	1.55	.....
Norristown, Pa.....	32,090			40	1.25	.....
North Adams, Mass.....	22,268	17	1.76	12	.54	.....
Northampton, Mass. ²	21,821	23	1.05	11	.50	2.1
North Braddock, Pa.....	14,768			54	3.66	.....
Northbridge, Mass.....	10,104			14	1.39	.....
North Little Rock, Ark.....	13,898			29	2.09	.....
North Tonawanda, N. Y.....	15,300	69	4.51	25	1.63	2.8
Norwalk, Conn.....	27,093			44	1.62	.....
Norwich, Conn.....	22,204			37	1.67	.....
Norwood, Ohio.....	24,511			27	1.10	.....
Oak Park, Ill.....	38,780			77	1.99	.....
Ogden, Utah.....	32,432	37	1.14	35	1.08	1.1
Olean, N. Y.....	20,209	81	4.01	43	2.13	1.9
Olyphant, Pa.....	10,147	39	3.84	24	2.37	1.6
Orange, N. J.....	33,084	95	2.87	61	1.84	1.6
Oshkosh, Wis.....	33,157			37	1.12	.....
Ossining, N. Y.....	10,777			17	1.58	.....
Owensboro, Ky.....	17,351	4	.23			.....
Owosso, Mich.....	12,424			3	.24	.....
Paducah, Ky.....	24,633			40	1.62	.....
Parkersburg, W. Va.....	19,936			28	1.91	.....
Pasadena, Calif.....	44,578			40	.90	.....
Passaic, N. J.....	63,358	90	1.42	53	.84	1.7
Pawtucket, R. I.....	63,508			158	2.48	.....
Peabody, Mass.....	19,355			27	1.39	.....
Peekskill, N. Y.....	15,836			19	1.20	.....
Pekin, Ill.....	11,973	26	2.17	14	1.17	1.9
Peoria, Ill.....	75,649			89	1.18	.....
Perth Amboy, N. J.....	41,213			97	2.35	.....
Petersburg, Va.....	30,648			39	1.27	.....
Pine Bluff, Ark.....	19,065	46	2.41			.....
Piqua, Ohio.....	14,959	27	1.80	17	1.14	1.6
Pittsburg, Kans.....	17,882			55	3.08	.....
Pittsfield, Mass.....	41,255	137	1.90	47	1.14	.....
Pittston, Pa.....	18,382			1	.05	.....
Plainfield, N. J.....	27,332	137	5.01	57	2.09	2.4
Plattsburg, N. Y.....	10,921	15	1.37			.....
Pocatello, Idaho.....	14,698			37	2.52	.....
Pomona, Calif.....	13,335			10	.75	.....
Pontiac, Mich.....	33,256	67	2.01	47	1.41	1.4
Port Chester, N. Y.....	16,379	112	6.84	34	2.08	3.3
Port Huron, Mich.....	25,579	52	2.03	43	1.68	1.2
Portland, Me.....	68,721			80	1.16	.....
Portsmouth, Ohio.....	32,529			45	1.38	.....
Portsmouth, Va.....	58,205			129	2.42	.....
Provo, Utah.....	10,232			23	2.25	.....
Quincy, Ill.....	30,009			48	1.33	.....
Quincy, Mass.....	47,091			50	1.06	.....
Racine, Wis.....	57,531	230	4.00	64	1.11	3.6
Rahway, N. J.....	10,954			22	2.01	.....
Raleigh, N. C.....	24,150			23	.95	.....
Reno, Nev.....	11,957			55	4.60	.....
Richmond, Ind.....	26,531			32	1.21	.....

¹Includes lobar pneumonia only.²Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Riverside, Calif.	19,128			23	1.20	.....
Roanoke, Va.	50,020	153	3.06	50	1.00	3.1
Rockford, Ill.	64,608			89	1.38	.....
Rock Island, Ill.	34,619			35	1.01	.....
Rocky Mount, N. C.	12,500			17	1.35	.....
Rome, N. Y.	26,040	52	2.00	42	1.61	1.2
Sacramento, Calif.	64,767			183	2.83	.....
St. Joseph, Mo.	77,911			167	2.14	.....
Salem, Mass.	42,589	72	1.69	62	1.46	1.2
Salem, Oreg.	17,494			35	2.00	.....
San Bernardino, Calif.	18,415			23	1.25	.....
San Diego, Calif.	72,875	34	.47	29	.40	1.2
Sandusky, Ohio.	22,747	74	3.25	26	1.14	2.8
Sanford, Me.	10,606			13	1.23	.....
Santa Barbara, Calif.	19,040			31	1.63	.....
Santa Cruz, Calif.	10,929	46	4.21	16	1.46	2.9
Saratoga Springs, N. Y.	13,208	53	4.01	23	1.74	2.3
Saugus, Mass.	10,728	5	.47	3	.28	1.7
Sault Ste. Marie, Mich.	12,123	46	3.79	15	1.24	3.1
Savannah, Ga.	82,315			71	.86	.....
Schenectady, N. Y.	87,904	165	1.88	71	.81	2.3
Sheboygan, Wis.	30,720	32	1.04	22	.72	1.5
Sioux Falls, S. Dak.	24,605			53	2.15	.....
Somerville, Mass.	92,274	111	1.20	141	1.53	.....
Southbridge, Mass.	14,160			10	.71	.....
Spartanburg, S. C.	22,374			50	2.23	.....
Springfield, Ill.	58,796			156	2.65	.....
Springfield, Mo.	39,403			34	.86	.....
Springfield, Ohio.	60,123			64	1.06	.....
Staunton, Va.	10,622			57	5.37	.....
Steeltown, Pa.	13,470	45	3.34	33	2.45	1.4
Steubenville, Ohio.	28,193			80	2.84	.....
Sunbury, Pa.	15,621			23	1.47	.....
Superior, Wis.	39,063			72	1.82	.....
Tacoma, Wash.	96,284	334	3.47	268	2.78	1.2
Tamaqua, Pa.	12,214			16	1.31	.....
Tampa, Fla.	50,558			71	1.40	.....
Taunton, Mass.	36,989			45	1.22	.....
Terre Haute, Ind.	65,675			145	2.21	.....
Tiffin, Ohio.	14,247			19	1.33	.....
Topeka, Kans.	49,696			69	1.39	.....
Traverse City, Mich.	10,980			36	3.28	.....
Troy, N. Y.	72,260			215	2.98	.....
Tucson, Ariz.	19,926			58	2.91	.....
Tyler, Tex.	11,998			9	.75	.....
Utica, N. Y.	63,140			145	1.56	.....
Vancouver, Wash.	12,465			4	.32	.....
Waco, Tex.	37,878	82	2.16	77	2.03	1.1
Waltham, Mass.	30,756			16	.52	.....
Warren, Ohio.	26,228	70	2.67	47	1.79	1.5
Warren, Pa.	14,092			1	.07	.....
Washington, Pa.	21,341			84	3.94	.....
Waterbury, Conn.	90,469	5	.06			.....
Watertown, Mass.	21,015			28	1.33	.....
Waterville, Me.	13,254			23	1.74	.....
Watervliet, N. Y.	16,022			40	2.50	.....
Wausau, Wis.	18,553			28	1.51	.....
Webster, Mass.	13,163			17	1.29	.....
West Chester, Pa.	11,720			22	1.88	.....
Westfield, Mass.	18,472	137	12.00	36	1.95	.....

¹ Includes lobar pneumonia only.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
West Hoboken, N. J.	39,828			61	1.53	
West Orange, N. J.	15,336	38	2.48	11	.72	3.5
West Springfield, Mass.	13,226			16	1.21	
Wheeling, W. Va.	53,669			47	.88	
White Plains, N. Y.	20,828			39	1.87	
Wichita, Kans.	71,115			39	.55	
Wilkinsburg, Pa.	24,121	105	4.35	66	2.74	1.6
Williamsport, Pa.	35,975			54	1.50	
Williamsville, Conn.	12,274			17	1.39	
Wilmington, N. C.	32,979			53	1.61	
Winchester, Mass.	10,424	11	1.06	1	.10	11.0
Winona, Minn.	19,114			26	1.38	
Winston-Salem, N. C.	47,072	198	4.21	101	2.15	2.0
Winthrop, Mass.	15,181	17	1.12	10	.66	1.7
Woburn, Mass.	16,509			26	1.57	
Yakima, Wash.	18,309			26	1.42	
York, Pa.	47,370	12	.25			
Zanesville, Ohio.	29,490			50	1.70	

POLIOMYELITIS (INFANTILE PARALYSIS).

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alexandria, Va.	17,919	2	1	1		1	0.06	
Altoona, Pa.	59,908	4	1	1	0.02			
Amarillo, Tex.	15,209	1	1	1		1	.07	
Anaconda, Mont.	11,589					1	.09	
Anderson, Ind.	29,391	3	1	1		1	.03	
Ann Arbor, Mich.	19,274		5	2	.10	1	.05	50.0
Arlington, Mass.	18,280	2	1	1	.05	0		
Asheville, N. C.	28,002	2	2	1	.04			
Auburn, N. Y.	36,114	1	1	1		1	.03	
Augusta, Ga.	51,955	1	2	1	.02			
Battle Creek, Mich.	35,603	3	3	2	.06	0		
Bayonne, N. J.	75,662	1	1	1	.01			
Belleville, N. J.	15,363			1	.07			
Beloit, Wis.	20,967	4	(¹)	8	.38	1	.05	12.5
Bethlehem, Pa.	48,426	1	1	3	.06			
Bloomfield, N. J.	21,661	2	0	1	.05			
Bluefield, W. Va.	15,071	1	1	5	.33			
Braddock, Pa.	20,801	2	1	1	.05			
Brockton, Mass.	65,661	4	3	1	.02	0		
Burlington, Vt.	22,660	3	3	1	.04	0		
Butler, Pa.	23,621	1	1	5	.21			
Cedar Rapids, Iowa	44,909	3	2	1	.02			
Charleston, W. Va.	38,752	1	2	6	.15	2	.05	33.3
Chattanooga, Tenn.	57,210			2	.03			
Chillicothe, Ohio.	15,763	2	0	1	.06	0		
Clinton, Iowa	24,297	3	6	1		1	.04	
Clinton, Mass.	12,989	1	1	1	.08			
Columbia, S. C.	36,947	1	2	1	.03			
Columbus, Ga.	30,581	1	1	1	.03	0		
Covington, Ky.	55,923	3	2	1	.02	0		
Cumberland, Md.	29,425	5	2	1	.03	1	.03	
Dubuque, Iowa	39,108	1	1	1	.03			
Duluth, Minn.	97,864	4	2	1		1	.01	
East Chicago, Ind.	35,098	2	3	1	.03	0		

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
East St. Louis, Ill.	66,318	1	5	2		2	0.03	
Eau Claire, Wis.	20,748	1	5	3	0.14			
Elyria, Ohio.	20,183	2	3	1	.05			
Enid, Okla.	16,433			1		1	.06	
Evanston, Ill.	36,585	3	5	2	.05	1	.03	50.0
Flint, Mich.	88,867	1	2	13	.15	4	.05	30.8
Fond du Lac, Wis.	23,189	4	(1)	3	.13	1	.04	33.3
Fort Scott, Kans.	10,681	2	(1)	2	.19	0		
Framingham, Mass.	16,823	3	3	1		1	.06	
Galesburg, Ill.	23,744			2	.08	1	.04	50.0
Granite City, Ill.	14,507		1	1	.07			
Greenwich, Conn.	21,831	2	(1)	1	.05	0		
Hammond, Ind.	35,227	2	2			1	.03	
Highland Park, Mich.	44,316	2	(1)	1	.02	0		
Hoboken, N. J.	68,277	1	2	1	.01	0		
Holyoke, Mass.	60,076	1	5	2	.03			
Jackson, Mich.	47,502	3	1				.02	
Jacksonville, Fla.	89,814	2	(1)	1	.01	0		
Jacksonville, Ill.	15,693					1	.06	
Joplin, Mo.	29,969	1	1	2	.07	1	.03	50.0
Kalamazoo, Mich.	48,373	2	1	1	.02	0		
Kenosha, Wis.	39,488	3	6	4	.10	0		
Kokomo, Ind.	29,395	2	1			1	.03	
Lancaster, Pa.	52,845	3	2	2	.04			
La Salle, Ill.	12,972	3	3	1	.08	0		
Lawrence, Mass.	23,839	4	3	1	.01	0		
Lexington, Ky.	41,203	3	1	2	.05			
Lima, Ohio.	40,750	1	2	1		1	.02	
Lincoln, Nebr.	54,339	4	2	4	.07	2	.01	50.0
Lynchburg, Va.	29,932	2	(1)	2	.07	0		
McAlester, Okla.	12,139	2	(1)	1	.08	0		
Madison, Wis.	37,716	3	3	2	.05			
Manchester, N. H.	77,955	4	3	1	.01	0		
Manitowoc, Wis.	17,329	2	1	2	.12	0		
Mansfield, Ohio.	27,461	4	1	1	.04			
Marshalltown, Iowa.	15,610			1	.06			
Medford, Mass.	38,220	2	2	2	.05			
Melrose, Mass.	18,076	3	1	1	.05	0		
Methuen, Mass.	11,996	1	0	1	.07			
Middletown, N. Y.	18,260	2	(1)	1	.05			
Millford, Mass.	13,450	3	2	1	.07	0		
Missoula, Mont.	12,678	1	1	1	.08	0		
Mobile, Ala.	59,707	2	(1)	1	.02			
Moline, Ill.	30,374	2	2	1	.03	0		
Montgomery, Ala.	43,190	2	(1)	1	.02			
Mount Vernon, N. Y.	42,118	4	(1)	1	.02	0		
New Brunswick, N. J.	32,295	2	2	1	.03			
New Rochelle, N. Y.	35,831	2	1	1	.03			
Newton, Mass.	45,732	4	1	1	.02	0		
North Adams, Mass.	22,168	2	0	1	.04	0		
Oak Park, Ill.	38,780	4	2	1	.03	0		
Orange, N. J.	33,081	2	1	1		1	.03	
Oshkosh, Wis.	33,157	3	1	1	.03	0		
Passaic, N. J.	63,358	5	2	2	.03			
Pekin, Ill.	11,973			1	.08			
Peoria, Ill.	75,649	1	1	1	.01			
Petersburg, Va.	30,648	2	1	1	.03	0		
Pine Bluff, Ark.	19,065	1	1	2	.10			
Piqua, Ohio.	14,959	3	1	2	.13			

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pontiac, Mich.	33,256	2	5	15	0.75	13	0.39	52.0
Port Huron, Mich.	25,579			1	.04	0		
Portland, Me.	68,721	3	3			2	.03	
Poughkeepsie, N. Y.	31,635	1	1	1	.03			
Quincy, Ill.	36,099	4	3	1		1	.03	
Racine, Wis.	57,533	1	2	2		2	.03	
Richmond, Ind.	26,536	1	1	1		1	.04	
Rockford, Ill.	64,608	3	2	1	.02			
Saratoga Springs, N. Y.	13,308	3	3	1		1	.08	
Schenectady, N. Y.	87,904	3	2	5	.06	0		
Sioux Falls, S. Dak.	21,605	1	1	2	.08	0		
Somerville, Mass.	92,274	4	4	1	.01			
South Bend, Ind.	70,092	2	0	1		1	.01	
Spartanburg, S. C.	22,374	2	1	1	.04	0		
Springfield, Ill.	58,796	2	2	3	.05	0		
Tacoma, Wash.	96,284	4	1	2	.02	1	.01	50.0
Tamaqua, Pa.	12,214			1	.08			
Topeka, Kans.	49,606	1	1	3	.06	1	.02	33.3
Uniontown, Pa.	15,571			1		1	.06	
Vancouver, Wash.	12,465	1	0	1	.08			
Waco, Tex.	37,878			6	.16			
Warren, Ohio.	26,228	3	1	1		1	.04	
Washington, Pa.	21,341	1	0	1	.05			
White Plains, N. Y.	20,828	1	0	1	.05			
Wilkinsburg, Pa.	24,121	2	3	1	.04			
Winthrop, Mass.	15,181	1	4	1	.07	0		
Yakima, Wash.	18,309	2	0	1		1	.05	

RABIES IN ANIMALS.

City.	Cases reported.	City.	Cases reported.
Alexandria, Va.	4	Lawrence, Kans.	2
Anderson, S. C.	2	Lincoln, Nebr.	1
Chillicothe, Ohio.	5	McAlester, Okla.	8
Covington, Ky.	1	Oil City, Pa.	2
Cranston, R. I.	1	Orange, N. J.	2
Danville, Va.	2	Ossining, N. Y.	2
Denison, Tex.	4	Peckskill, N. Y.	1
East Orange, N. J.	1	Pocatello, Idaho.	4
Elizabeth, N. J.	1	Portsmouth, Ohio.	1
Findlay, Ohio.	1	Poughkeepsie, N. Y.	4
Greenville, S. C.	4	Rocky Mount, N. C.	1
Greenwich, Conn.	5	Spartanburg, S. C.	1
Hackensack, N. J.	1	Springfield, Ohio.	5
Highland Park, Mich.	2	Taunton, Mass.	1
Jacksonville, Fla.	9	West Orange, N. J.	2
Kearny, N. J.	1	Winston-Salem, N. C.	10

RABIES IN MAN.

City.	Cases reported.	Deaths registered.	City.	Cases reported.	Deaths registered.
Alliance, Ohio.		1	McAlester, Okla.	1	1
Cairo, Ill.		1	Portsmouth, Ohio.	1	1
Columbus, Ga.	1	1	Terre Haute, Ind.	1	1

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases re-reported.	Cases re-reported.	Cases per 1,000 inhab-ants.	Deaths registered.	Deaths per 1,000 inhab-ants.	Fatal-ities per 100 cases.
Aberdeen, Wash.	15,251	3	8	20	1.31	0	.....	.....
Adams, Mass.	12,970	3	15	2	.15	1	0.08	50.0
Adrian, Mich.	11,821	4	17	5	.42	.....	.....	.....
Alameda, Calif.	28,327	5	73	26	.91	0	.....	.....
Alexandria, Va.	17,919	2	34	27	1.51	1	.06	3.7
Allentown, Pa.	72,390	1	42	83	1.15	1	.01	1.2
Alton, Ill.	24,314	5	18	56	2.30	.....	.....	.....
Altoona, Pa.	59,908	4	69	52	.87	2	.03	3.8
Amarillo, Tex.	15,209	1	11	22	1.45	1	.07	4.5
Anaconda, Mont.	11,589	2	96	10	.86	1	.09	10.0
Anderson, Ind.	29,391	4	36	.....	.....	8	.27	.....
Ann Arbor, Mich.	19,274	5	56	41	2.13	1	.05	2.4
Appleton, Wis.	19,417	3	32	117	6.03	1	.05	.9
Arlington, Mass.	18,280	3	30	39	2.13	0	.....	.....
Asbury Park, N. J.	12,284	5	17	15	1.22	0	.....	.....
Asheville, N. C.	28,002	5	20	45	1.61	.....	.....	.....
Ashland, Ky.	14,418	1	75	65	4.51	0	.....	.....
Ashland, Wis.	11,347	2	4	16	1.41	1	.09	6.2
Ashtabula, Ohio.	21,885	4	18	39	1.78	.....	.....	.....
Astoria, Oreg.	13,799	2	25	8	.58	0	.....	.....
Attleboro, Mass.	19,550	2	23	50	2.56	1	.05	2.0
Auburn, Me.	16,886	1	11	13	.77	0	.....	.....
Auburn, N. Y.	36,114	4	73	61	1.69	.....	.....	.....
Augusta, Ga.	51,955	3	24	19	.37	0	.....	.....
Aurora, Ill.	36,058	5	83	90	2.50	0	.....	.....
Bakersfield, Calif.	18,334	4	17	18	.98	0	.....	.....
Barberton, Ohio.	18,327	1	20	17	.93	0	.....	.....
Baton Rouge, La.	21,427	3	6	15	.70	0	.....	.....
Battle Creek, Mich.	35,603	5	89	278	7.81	2	.06	.7
Bay City, Mich.	47,431	4	89	65	1.37	0	.....	.....
Bayonne, N. J.	75,662	4	60	60	.79	.....	.....	.....
Beacon, N. Y.	10,977	1	0	9	.82	.....	.....	.....
Beaumont, Tex.	39,403	2	1	3	.08	.....	.....	.....
Bellaire, Ohio.	14,952	2	31	10	.67	.....	.....	.....
Belleville, N. J.	15,363	2	17	69	4.49	1	.07	1.4
Bellingham, Wash.	25,504	3	6	34	1.33	1	.04	2.9
Beloit, Wis.	20,967	5	25	43	2.05	1	.05	2.3
Benton Harbor, Mich.	12,076	2	23	9	.75	0	.....	.....
Berkeley, Calif.	55,090	5	71	45	.82	0	.....	.....
Berlin, N. H.	15,881	4	3	22	1.39	1	.06	4.5
Bethlehem, Pa.	48,426	3	20	24	.50	.....	.....	.....
Beverly, Mass.	22,360	4	31	42	1.88	.....	.....	.....
Billings, Mont.	14,839	5	36	108	7.28	.....	.....	.....
Binghamton, N. Y.	65,855	5	105	71	1.08	2	.03	2.8
Bloomfield, N. J.	21,661	3	29	63	2.91	.....	.....	.....
Bloomington, Ind.	11,453	2	102	9	.79	0	.....	.....
Bluefield, W. Va.	15,071	2	27	83	5.51	.....	.....	.....
Braddock, Pa.	20,801	3	39	38	1.83	2	.10	5.3
Bridgeton, N. J.	14,317	2	11	15	1.05	.....	.....	.....
Bristol, Conn.	20,253	2	47	53	2.62	1	.05	1.9
Brockton, Mass.	65,661	4	129	117	1.78	0	.....	.....
Brookline, Mass.	37,235	5	72	62	1.67	0	.....	.....
Burlington, Iowa.	24,071	5	36	66	2.74	.....	.....	.....
Burlington, Vt.	22,660	3	9	17	.75	0	.....	.....
Butler, Pa.	23,621	4	37	113	4.78	.....	.....	.....
Butte, Mont.	41,485	3	144	131	3.16	6	.14	4.6
Cairo, Ill.	15,169	5	12	32	2.11	0	.....	.....
Cambridge, Ohio.	13,012	3	38	9	.69	0	.....	.....
Canton, Ohio.	85,192	5	197	63	.74	1	.01	1.6

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Carbondale, Pa.	18,558	4	24	9	0.48	2	0.11	22.2
Carlisle, Pa.	10,884	4	4	18	1.65			
Cedar Rapids, Iowa	44,909	5	37	20	.45	1	.02	5.0
Central Falls, R. I.	24,101	3	21	19	.79	0		
Centralla, Ill.	12,346	2	9	4	.32			
Chambersburg, Pa.	13,100	2	8	6	.46			
Champaign, Ill.	15,695	4	21	41	2.61	1	.06	2.4
Charleroi, Pa.	11,418	1	1	19	1.66	1	.09	5.3
Charleston, W. Va.	38,752	2	37	60	1.55	5	.13	8.3
Charlotte, N. C.	45,703	2	87	32	1.14	0		
Chattanooga, Tenn.	57,210	1	28	48	.84			
Chelsea, Mass.	42,631	5	95	58	1.35	0		
Cheyenne, Wyo.	13,700	2	74	44	3.21			
Chicopee, Mass.	35,657	4	39	42	1.18	2	.06	4.8
Chillicothe, Ohio.	15,763	5	40	46	2.92	0		
Cicero, Ill.	43,427	3	75	54	1.24	0		
Clinton, Iowa.	24,297	5	51	20	.82			
Clinton, Mass.	12,989	5	29	24	1.85			
Coatesville, Pa.	14,338	2	25	11	.77			
Cohoes, N. Y.	22,898	2	10	47	2.05			
Colorado Springs, Colo.	30,052	4	37	51	1.70	1	.03	2.0
Columbia, S. C.	36,947	1	40	8	.22			
Columbus, Ga.	39,581	3	11	44	1.41	0		
Concord, N. H.	22,132	5	26	34	1.54			
Connellsville, Pa.	13,755	4	33			1	.07	
Corning, N. Y.	15,712	4	9	2	.13			
Cortland, N. Y.	13,202	4	25	90	6.82	0		
Coshocton, Ohio.	10,783	2	4	1	.09			
Council Bluffs, Iowa.	35,808	4	137	82	2.29	2	.06	2.4
Covington, Ky.	56,923	3	55	83	1.46	2	.04	2.4
Cranston, R. I.	28,980	5	44	41	1.41			
Crawfordsville, Ind.	10,099	1	0	7	.69	0		
Cumberland, Md.	29,425	5	93	128	4.35	3	.10	2.3
Danbury, Conn.	19,075	3	33	33	1.73	0		
Danvers, Mass.	11,020	1	8	22	2.00	0		
Danville, Va.	21,409	4	17	61	2.85	0		
Davenport, Iowa.	56,021	5	138	152	2.71			
Decatur, Ill.	43,165	5	124	30	.70			
Denison, Tex.	16,888			3	.18	1	.06	31.3
Dickson City, Pa.	10,961	1	4	5	.46			
Dover, N. H.	13,040	4	12	6	.46	0		
Dubois, Pa.	13,627	4	22	100	7.34	3	.22	3.0
Dubuque, Iowa.	39,108	3	47	37	.95			
Duluth, Minn.	97,864	5	280	54	.55	1	.01	1.9
Dunkirk, N. Y.	19,227	5	17	60	3.12	1	.05	1.7
Duquesne, Pa.	18,842	1	20	6	.32			
Durham, N. C.	21,540	3	35	28	1.30	0		
East Chicago, Ind.	35,098	4	47	22	.63	1	.03	4.5
East Cleveland, Ohio.	26,359	2	35	23	.87	1	.04	4.3
Easton, Pa.	33,541	4	42	13	.39	0		
East Orange, N. J.	49,869	5	97	69	1.38	1	.02	1.4
East St. Louis, Ill.	66,318	2	66	50	.75			
Eau Claire, Wis.	20,748	5	29	83	4.00			
Elgin, Ill.	27,378	5	52	25	.91			
Elizabeth, N. J.	94,535	5	174	271	2.87	2	.02	.7
Elkhart, Ind.	24,020			44	1.83			
Elmira, N. Y.	44,886	3	44	46	1.02	0		
El Paso, Tex.	75,572	5	82			1	.01	
Elwood, Ind.	10,802	2	10	4	.37			

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Elyria, Ohio.....	20,183	5	20	4	0.20			
Enfield, Conn.....	11,616	2	8	42	3.62			
Englewood, N. J.....	11,539	2	11	30	2.60			
Enid, Okla.....	16,433			34	2.07	0		
Erie, Pa.....	91,989	5	117	135	1.48	1	0.01	0.7
Eugene, Oreg.....	10,511	2	4	11	1.05	0		
Eureka, Calif.....	12,867	3	43	9	.70			
Evanston, Ill.....	36,585	5	95	46	1.26	0		
Everett, Mass.....	39,778	5	103	89	2.24			
Everett, Wash.....	27,498	5	29	64	2.33	1	.01	1.6
Fairmont, W. Va.....	17,432	2	3	101	5.79			
Findlay, Ohio.....	16,910	4	31	6	.35	0		
Flint, Mich.....	88,867	2	352	161	1.81	3	.03	1.9
Fond du Lac, Wis.....	23,189	4	47	101	4.36	2	.09	2.0
Fort Dodge, Iowa.....	19,151			19	.99	0		
Fort Scott, Kans.....	10,681	3	2	3	.28	0		
Fort Wayne, Ind.....	85,384	5	60	49	.47	1	.01	2.5
Frammingham, Mass.....	16,823	3	26	51	3.03	1	.06	2.0
Frankfort, Ind.....	11,433	1	29	11	.96	0		
Freeport, Ill.....	19,591	2	27	22	1.12	3	.15	13.6
Galesburg, Ill.....	23,744	3	11	21	.88			
Galveston, Tex.....	43,880	3	23	6	.14	1	.02	16.7
Gardner, Mass.....	16,854	4	45	15	.89	0		
Geneva, N. Y.....	14,535	1	31	20	1.38	0		
Glens Falls, N. Y.....	16,566	2	30	5	.39	1	.05	20.0
Grand Island, Nebr.....	13,773	3	39	1	.07			
Granite City, Ill.....	14,507	4	16	46	3.17			
Great Falls, Mont.....	23,597	3	85	92	3.90	2	.08	2.2
Green Bay, Wis.....	30,719	3	37	28	.91			
Greenfield, Mass.....	15,203	4	35	24	1.58			
Greenville, S. C.....	22,747	5	13	34	1.49			
Greenville, Tex.....	12,202			5	.41			
Greenwich, Conn.....	21,831	5	34	78	3.57	0		
Hackensack, N. J.....	17,481	4	14	21	1.29			
Hamilton, Ohio.....	39,449	5	37	50	1.27	0		
Hammond, Ind.....	35,227	5	58	40	1.14	0		
Harrisburg, Pa.....	75,313	4	77	124	1.65	0		
Harrison, N. J.....	15,638	4	31	51	3.26			
Haverhill, Mass.....	53,381	5	122	35	.66	0		
Hazleton, Pa.....	31,925	4	38	57	1.79			
Henderson, Ky.....	12,132	2	44	3	.25	0		
Hibbing, Minn.....	14,767	1	114	29	1.96	1	.07	3.4
Highland Park, Mich.....	44,316	2	162	109	2.46	3	.07	2.8
Hoboken, N. J.....	68,277	3	173	20	.29	0		
Holland, Mich.....	12,080	2	6	2	.17	0		
Holyoke, Mass.....	60,076	5	153	203	3.38	3	.05	1.5
Homestead, Pa.....	20,362	5	53	11	.69			
Hot Springs, Ark.....	11,836	2	24	1	.08			
Huntington, Ind.....	13,808	4	25	42	3.04	1	.07	2.4
Huntington, W. Va.....	40,198	1	2	271	5.51	3	.06	1.1
Ironwood, Mich.....	15,589	4	127	41	2.63	1	.06	2.4
Ithaca, N. Y.....	16,891	5	27	200	11.84	2	.12	1.0
Jackson, Mich.....	47,502	4	223	454	9.56	6	.13	1.3
Jacksonville, Fla.....	89,814	4	18	51	.57	2	.02	3.9
Jacksonville, Ill.....	15,686	3	6	15	.96			
Jamestown, N. Y.....	38,525	3	82	74	1.92	1	.03	1.4
Jefferson City, Mo.....	14,258					2	.14	
Joliet, Ill.....	38,214	1	37	16	.42			
Joplin, Mo.....	29,969	2	17	21	.70	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919.				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Kalamazoo, Mich.	48,373	5	48	265	5.48	1	0.02	0.4
Kearny, N. J.	26,309	5	70	93	3.53	2	.08	2.2
Kenosha, Wis.	39,488	4	93	154	3.90	1	.03	.6
Kingston, N. Y.	20,648	4	60	26	.98	0	—	—
Knoxville, Tenn.	75,682	2	52	133	1.76	2	.03	1.5
Kokomo, Ind.	29,305	4	40	121	4.12	1	.03	.8
Lackawanna, N. Y.	17,744	3	19	41	2.31	0	—	—
La Crosse, Wis.	30,306	5	27	18	.59	1	.03	5.6
La Fayette, Ind.	22,362	5	60	85	3.80	—	—	—
Lakewood, Ohio.	40,365	3	41	59	.72	0	—	—
Lansing, Mich.	55,983	2	224	52	1.64	0	—	—
La Salle, Ill.	12,972	5	45	1	.08	0	—	—
Lawrence, Kans.	12,452	1	65	15	1.20	0	—	—
Lawrence, Mass.	93,839	5	90	206	2.19	6	.06	2.9
Leavenworth, Kans.	17,638	5	34	18	1.06	0	—	—
Lebanon, Pa.	24,365	3	23	13	.53	—	—	—
Leominster, Mass.	19,633	4	43	56	2.85	—	—	—
Lexington, Ky.	41,203	5	57	56	1.36	—	—	—
Lima, Ohio.	40,750	3	92	251	6.16	1	.02	.4
Lincoln, Nebr.	54,369	5	182	87	1.60	1	.02	1.1
Little Falls, N. Y.	12,090	5	33	90	6.93	1	.08	1.1
Little Rock, Ark.	64,016	3	50	155	2.42	1	.02	.6
Logansport, Ind.	21,493	5	34	179	8.33	4	.19	2.2
Long Beach, Calif.	53,647	5	24	41	.76	—	—	—
Long Branch, N. J.	13,510	5	15	44	3.26	1	.07	2.3
Lorain, Ohio.	36,862	5	93	43	1.17	1	.03	2.3
Lynchburg, Va.	29,932	4	25	42	1.40	0	—	—
McAlester, Okla.	12,139	3	19	7	.58	—	—	—
McKeesport, Pa.	45,806	5	50	51	1.11	2	.04	3.9
Macon, Ga.	52,360	2	50	16	.31	1	.02	6.2
Madison, Wis.	37,716	5	108	60	1.59	—	—	—
Malden, Mass.	48,861	5	127	118	2.42	4	.08	3.4
Manchester, Conn.	18,126	1	11	62	3.42	—	—	—
Manchester, N. H.	77,955	5	119	47	.60	1	.01	2.1
Manitowoc, Wis.	17,329	4	20	117	6.75	5	.29	4.3
Mankato, Minn.	12,361	3	53	23	1.86	1	.08	4.3
Mansfield, Ohio.	27,461	5	23	16	.58	1	.04	6.2
Marinette, Wis.	13,662	5	44	76	5.56	1	.07	1.3
Marion, Ind.	23,521	5	39	229	9.74	3	.13	1.3
Marlboro, Mass.	15,005	3	20	7	.47	0	—	—
Marquette, Mich.	12,655	4	32	24	1.90	—	—	—
Marshalltown, Iowa	15,610	—	—	10	.64	1	—	—
Martins Ferry, Ohio.	11,505	—	—	15	1.30	1	.09	6.7
Mason City, Iowa.	19,610	3	20	26	1.33	0	—	—
Massillon, Ohio.	17,245	5	12	21	1.22	—	—	—
Maywood, Ill.	11,864	2	33	22	1.85	0	—	—
Meadville, Pa.	14,476	2	11	11	.76	0	—	—
Medford, Mass.	38,220	5	83	63	1.65	—	—	—
Melrose, Mass.	18,076	4	48	48	2.66	1	.06	2.1
Methuen, Mass.	14,996	1	15	27	1.80	—	—	—
Middletown, N. Y.	18,290	4	10	59	3.23	—	—	—
Middletown, Ohio	23,056	5	24	29	1.26	1	.04	3.4
Millford, Mass.	13,450	3	26	83	6.17	1	.07	1.2
Mishawaka, Ind.	15,025	4	29	55	3.66	—	—	—
Missoula, Mont.	12,678	4	21	86	6.78	1	.08	1.2
Mobile, Ala.	59,707	5	24	39	.65	1	.02	2.6
Moline, Ill.	30,374	4	58	21	.69	0	—	—
Monessen, Pa.	17,849	3	18	59	3.31	2	.11	3.4
Montclair, N. J.	28,436	5	33	66	2.32	1	.04	1.5
Montgomery, Ala.	43,190	3	44	52	1.20	—	—	—

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

Fatalities per 100 cases.	City.	Estimated population July 1, 1919.	Average.		1919.				
			Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
0.4	Morristown, N. J.	12,546	5	16	16	1.28	0		
2.2	Mount Vernon, N. Y.	42,118	5	62	20	.48	0		
.6	Muncie, Ind.	55,879	4	48	25	.70	2	.03	8.0
1.5	Muscatine, Iowa.	16,074	3	13	3	.19	0		
	Muskegon, Mich.	35,926	3	173	28	.78	1	.03	3.6
.8	Nanticoke, Pa.	22,422	4	16	36	1.61			
5.6	Nashua, N. H.	28,257	3	24	126	4.46	1	.04	.8
	Natick, Mass.	10,853	2	27	11	1.01	0		
	New Albany, Ind.	22,870	4	12	43	1.88	1	.04	2.3
	Newark, Ohio.	26,650	3	45	37	1.39			
	New Britain, Conn.	58,523	4	55	168	2.87	2	.03	1.2
	New Brunswick, N. J.	32,295	4	55	45	1.39			
2.9	Newburgh, N. Y.	30,234	4	20	29	.96	0		
	Newburyport, Mass.	15,584	2	11	5	.32	2	.13	40.0
	New Castle, Ind.	14,200	2	9	12	.85	0		
	New Castle, Pa.	44,492	5	68	236	5.30	4	.09	1.7
	New London, Conn.	25,577	2	42	46	1.81	0		
.4	Newport, Ky.	29,368	5	29	59	2.01	1	.03	1.7
1.1	Newport, R. I.	30,095	5	35	109	3.62	1	.03	.9
	New Rochelle, N. Y.	35,835	4	44	67	1.87			
1.1	Newton, Mass.	45,732	5	70	108	2.36	0		
.6	Niagara Falls, N. Y.	49,714	5	39	84	1.69	0		
2.2	Norristown, Pa.	32,090	5	33	91	2.84	0		
2.3	North Adams, Mass.	22,268	5	23	7	.31	0		
	Northampton, Mass. ¹	21,821	5	55	42	1.92	1	.05	2.4
2.3	North Braddock, Pa.	14,768	3	25	27	1.83	0		
	Northbridge, Mass.	10,104	1	16	6	.59	0		
3.9	North Tonawanda, N. Y.	15,300	5	16	119	7.78	2	.13	1.7
6.2	Norwalk, Conn.	27,093	2	37	15	.55	0		
	Norwich, Conn.	22,204	3	27	12	.54	1	.05	8.3
3.4	Norwood, Ohio.	24,514	5	19	23	.91	0		
2.1	Oak Park, Ill.	38,780	4	87	65	1.68	1	.03	1.5
4.3	Ogden, Utah.	32,432	4	106	19	.59	0		
4.3	Oil City, Pa.	20,985	3	28	10	.48	1	.01	.7
4.3	Oklahoma City, Okla.	89,865	5	95	144	1.60	1	.01	.7
6.2	Olean, N. Y.	20,209	5	26	15	.74	0		
1.3	Olyphant, Pa.	10,147			19	1.87	0		
1.3	Orange, N. J.	33,081	4	71	61	1.84	1	.03	1.6
	Oshkosh, Wis.	33,157	5	45	27	.81	0		
	Ossining, N. Y.	10,777	5	23	25	2.41			
6.7	Ottumwa, Iowa.	22,952	2	72	18	.78	0		
	Owensboro, Ky.	17,351	3	30	7	.40			
	Owosso, Mich.	12,424	1	65	7	.56	0		
	Paducah, Ky.	24,633	4	13	43	1.75	0		
	Parkersburg, W. Va.	19,936	3	16	38	1.91			
	Pasadena, Calif.	44,578	4	30	40	.90			
2.1	Passaic, N. J.	63,358	5	105	34	.54	1	.02	2.9
	Pawtucket, R. I.	63,598	5	59	101	1.59			
	Peabody, Mass.	19,355	4	25	27	1.39	0		
	Peekskill, N. Y.	15,836	5	10	30	1.89			
3.4	Pekin, Ill.	11,973	2	6	21	1.75			
1.2	Peoria, Ill.	75,619	3	177	203	2.68	5	.07	2.5
1.2	Perth Amboy, N. J.	41,213	5	46	32	.78	0		
2.6	Petersburg, Va.	30,648	2	12	10	.33	0		
3.4	Pine Bluff, Ark.	19,065	1	10	42	2.20			
1.5	Piqua, Ohio.	14,959	5	49	10	.67	1	.07	10.0
	Pittsburg, Kans.	17,882			26	1.45			
	Pittsfield, Mass.	41,255	5	74	49	1.19	1	.02	2.0
	Pittston, Pa.	18,382	3	17	7	.38			
	Plainfield, N. J.	27,332	5	35	47	1.72	1	.04	2.1

¹Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years in- cluded.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Plattsburg, N. Y.	10,921	3	37	4	0.37	—	—	—
Plymouth, Pa.	16,526	4	21	8	.48	1	0.06	12.5
Pocatello, Idaho.	14,698	1	21	18	1.22	2	.14	11.1
Pontiac, Mich.	33,256	3	144	23	.69	0	—	—
Port Chester, N. Y.	16,379	3	18	23	1.40	0	—	—
Port Huron, Mich.	25,579	2	63	25	.98	0	—	—
Portland, Me.	68,721	4	74	271	3.94	—	—	—
Portsmouth, N. H.	13,451	3	46	41	3.05	—	—	—
Portsmouth, Ohio.	32,520	2	40	52	1.60	1	.03	1.9
Portsmouth, Va.	53,295	3	68	21	.39	2	.04	9.5
Poughkeepsie, N. Y.	34,636	3	59	54	1.56	1	.03	1.9
Quincy, Ill.	36,009	5	11	73	2.03	2	.06	2.7
Quincy, Mass.	47,091	3	118	141	2.99	0	—	—
Racine, Wis.	57,533	3	64	132	2.29	3	.06	2.3
Rahway, N. J.	10,954	2	2	6	.55	0	—	—
Raleigh, N. C.	24,150	2	19	54	2.24	0	—	—
Reno, Nev.	11,957	4	51	5	.42	—	—	—
Richmond, Ind.	26,536	2	51	57	2.15	—	—	—
Riverside, Calif.	19,128	2	13	19	.99	—	—	—
Roanoke, Va.	50,020	4	28	97	1.94	4	.08	4.1
Rockford, Ill.	64,608	5	116	118	1.83	1	.02	.8
Rock Island, Ill.	34,619	3	68	16	.46	0	—	—
Rocky Mount, N. C.	12,500	2	2	9	.72	0	—	—
Rome, N. Y.	26,040	5	18	20	.77	0	—	—
Sacramento, Calif.	64,767	4	78	76	1.17	2	.03	2.6
St. Joseph, Mo.	77,911	3	113	120	1.54	1	.01	.8
Salem, Mass.	42,589	5	46	232	5.45	4	.09	1.7
Salem, Oreg.	17,494	4	32	20	1.14	2	.11	10.0
San Bernardino, Calif.	18,415	5	11	15	.81	—	—	—
San Diego, Calif.	72,875	5	130	69	.95	7	.10	10.1
Sandusky, Ohio.	22,747	5	13	6	.26	0	—	—
Sanford, Me.	10,606	1	2	9	.85	—	—	—
Santa Barbara, Calif.	19,040	4	8	2	.11	—	—	—
Santa Cruz, Calif.	10,929	4	12	19	1.74	—	—	—
Saratoga Springs, N. Y.	13,208	4	20	5	.38	—	—	—
Saugus, Mass.	10,728	—	—	45	4.19	1	.09	2.2
Sault Ste. Marie, Mich.	12,123	5	7	17	1.40	0	—	—
Savannah, Ga.	82,315	1	30	70	.85	1	.01	1.4
Schenectady, N. Y.	87,604	5	147	77	.88	1	.01	1.3
Sharon, Pa.	21,413	2	36	35	1.63	—	—	—
Sheboygan, Wis.	30,730	2	88	203	6.61	16	.52	7.9
Shenandoah, Pa.	24,780	2	25	17	.69	—	—	—
Sioux City, Iowa.	70,022	2	265	78	1.11	—	—	—
Sioux Falls, S. Dak.	24,605	3	22	82	3.33	4	.16	4.9
Somerville, Mass.	92,274	5	223	204	2.21	1	.01	.5
South Bend, Ind.	70,092	2	249	67	.96	2	.03	3.0
Southbridge, Mass.	14,160	5	2	4	.28	—	—	—
Spartanburg, S. C.	22,374	3	33	9	.40	—	—	—
Springfield, Ill.	58,796	3	96	73	1.24	1	.02	1.4
Springfield, Mo.	39,403	1	9	—	—	1	.03	—
Springfield, Ohio.	60,123	4	52	24	.40	—	—	—
Staunton, Va.	10,622	1	12	8	.75	—	—	—
Steeltown, Pa.	13,470	4	21	2	.15	—	—	—
Steuernville, Ohio.	28,193	5	30	11	.39	—	—	—
Sunbury, Pa.	15,621	—	56	26	1.65	—	—	—
Superior, Wis.	19,663	1	110	63	2.34	2	.05	2.2
Tacoma, Wash.	96,284	4	249	154	1.60	2	.02	1.3
Tamaqua, Pa.	12,214	2	16	14	1.15	—	—	—
Tampa, Fla.	50,558	4	31	18	.36	0	—	—
Taunton, Mass.	36,989	5	71	34	.92	1	.03	2.9

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Temple, Tex.	11,031	1	9	2	0.18			
Terre Haute, Ind.	65,675	2	35	73	1.11			
Texarkana, Tex.	11,393	2	12	13	1.14			
Tiffin, Ohio.	14,247	2	8	8	.56			
Topeka, Kans.	49,696	2	76	26	.52	0		
Traverse City, Mich.	10,986	1	1	1	.09			
Trinidad, Colo.	10,870	4	18	22	2.02			
Troy, N. Y.	72,260	4	160	121	1.67	2	0.03	1.7
Tucson, Ariz.	19,928	1	4	4	.20	0		
Tyler, Tex.	11,998	1	1	7	.58	0		
Uniontown, Pa.	15,571	2	28	12	.77			
Utica, N. Y.	93,140	5	146	77	.83	2	.02	2.6
Vancouver, Wash.	12,465	2	33	22	1.76	1	.08	4.5
Waco, Tex.	37,878	2	26	23	.61			
Watham, Mass.	30,756	5	53	70	2.28	2	.07	2.9
Warren, Ohio.	26,228	4	11	54	2.06	0		
Warren, Pa.	14,092	5	15	11	.78	0		
Washington, Pa.	21,341	4	33	15	.75	1	.05	6.2
Waterbury, Conn.	90,469	4	93	304	3.36	6	.07	2.0
Watertown, Mass.	21,015	4	26	23	1.09	0		
Watertown, N. Y.	31,050	5	12	101	3.25	5	.16	5.0
Waterville, Me.	13,254	1	11	19	1.43	0		
Watervliet, N. Y.	16,022			15	.91			
Wausau, Wis.	18,533	5	41	7	.38	1	.05	11.3
Webster, Mass.	13,168	4	12	1	.08			
West Chester, Pa.	11,720	5	19	181	15.44	1	.09	.6
Westfield, Mass.	18,472	5	63	96	5.20	0		
West Hoboken, N. J.	39,828	5	62	18	.45			
West New York, N. J.	29,083	4	80	36	1.24	2	.07	5.6
West Orange, N. J.	15,336	4	37	47	3.06			
West Springfield, Mass.	13,225			27	2.04	0		
Wheeling, W. Va.	53,660	5	47	21	.39	0		
White Plains, N. Y.	20,828	3	17	55	2.64	1	.05	1.8
Wichita, Kans.	71,115	5	78	64	.90	1	.01	1.6
Wilkesburg, Pa.	24,121	2	153	18	.75	0		
Williamsport, Pa.	35,975	2	25	78	2.17	2	.03	2.6
Willimantic, Conn.	12,274	2	16	32	2.61			
Wilmington, N. C.	32,979	4	11	47	1.43	0		
Winchester, Mass.	10,424	2	3	13	1.25			
Winona, Minn.	19,114	3	11	16	.84	3	.16	18.7
Winston-Salem, N. C.	47,072	3	126	19	.40	0		
Winthrop, Mass.	15,181	5	42	56	3.69	0		
Woburn, Mass.	16,509	5	42	10	.61	0		
Yakima, Wash.	18,309	4	10	111	6.06	0		
York, Pa.	47,370	3	38	291	6.14			
Zanesville, Ohio.	29,490	4	28	22	.75			

SMALLPOX.

Aberdeen, Wash.	15,251	1	1	16	1.05	0		
Adrian, Mich.	11,821	2	1	122	10.32			
Alameda, Calif.	28,527	3	1	28	.98	0		
Alexandria, Va.	17,919			17	.95	0		
Alton, Ill.	24,314	5	241	18	.74			
Altoona, Pa.	59,903	4	13	1	.02			
Amarillo, Tex.	15,209	1	20	12	.79	0		
Anaconda, Mont.	11,589			9	.78	0		
Anderson, Ind.	29,391	4	190	428	14.56	3	0.10	0.7
Ann Arbor, Mich.	19,274	5	12	10	.52	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Appleton, Wis.	19,417	3	1	1	0.05			
Asbury Park, N. J.	12,284	3	(1)	1	.08	0		
Asheville, N. C.	28,002	5	26	16	.57			
Ashland, Ky.	14,418	1	1	10	.69	0		
Ashland, Wis.	11,347	2	29	9	.79	0		
Astoria, Oreg.	13,799	2	33	11	.80	0		
Auburn, Me.	16,886			25	1.48	0		
Augusta, Ga.	51,955	2	144	10	.19	0		
Aurora, Ill.	36,058	5	14	19	.53	0		
Bakersfield, Calif.	18,334	4	2	2	.11	0		
Baton Rouge, La.	21,427	3	12	11	.51	2	0.09	18.2
Battle Creek, Mich.	35,603	5	14	45	1.26	0		
Beaumont, Tex.	39,403	2	70	10	.25			
Bellingham, Wash.	25,504	3	11	146	5.72	1	.04	.7
Beloit, Wis.	20,967	4	57	32	1.53	0		
Berkeley, Calif.	55,090	3	(1)	4	.07	0		
Berlin, N. H.	15,881	5	9	4	.25			
Billings, Mont.	14,839	5	20	32	2.16			
Binghamton, N. Y.	65,855	5	(1)	1	.02			
Bloomington, Ind.	11,453	2	80	1	.09	0		
Bluefield, W. Va.	15,071	2	18	56	3.72			
Brunswick, Ga.	14,195	5	2	10	.70	0		
Burlington, Iowa	24,071	4	27	7	.29			
Butler, Pa.	23,621	4	(1)	1	.04			
Butte, Mont.	41,485	3	166	50	.48			
Cairo, Ill.	13,169	4	20	6	.40	0		
Canton, Ohio	85,192	5	90	51	.60			
Carbondale, Pa.	18,558			12	.65			
Cedar Rapids, Iowa	44,909	5	58	203	4.52	1	.02	.5
Centralia, Ill.	12,316	2	15	5	.40			
Champaign, Ill.	15,695	4	7	20	1.27			
Charleston, W. Va.	38,752	2	39	13	.59			
Charlotte, N. C.	45,703	2	9	6	.13	0		
Chattanooga, Tenn.	57,210	1	73	30	.52			
Cheyenne, Wyo.	13,700	2	29	24	1.75			
Chillicothe, Ohio	15,763	5	10	21	1.33	0		
Clinton, Iowa	24,297	5	78	1	.04			
Coffeeville, Kans.	13,413	5	43	137	10.21	1	.07	.7
Colorado Springs, Colo.	30,052	4	17	22	.73			
Columbia, S. C.	36,947	1	3	23	.62			
Columbus, Ga.	30,581	3	11	161	5.27	2	.07	1.2
Coshocton, Ohio	10,783	2	32	42	3.90			
Council Bluffs, Iowa	35,808	4	242	102	2.85	0		
Covington, Ky.	56,923	3	78	26	.46	0		
Cumberland, Md.	29,425	3	12	10	.34	0		
Danville, Va.	21,409	4	3	24	1.12	0		
Davenport, Iowa	56,021	5	197	573	6.66			
Decatur, Ill.	43,165	5	66	33	.76			
Denison, Tex.	16,888	1	105	22	1.30	0		
Dubois, Pa.	13,627	4	(1)	2	.15			
Dubuque, Iowa	39,108	3	55	26	.66			
Duluth, Minn.	97,864	4	73	108	1.10			
Duquesne, Pa.	18,842			1	.05			
Durham, N. C.	21,540	3	23	24	1.11	0		
East Cleveland, Ohio	26,359	2	13	6	.23	0		
East St. Louis, Ill.	66,318	2	289	24	.36			
Eau Claire, Wis.	20,748	5	11	21	1.01			
Elgin, Ill.	27,378	5	20	53	1.94			

Average 'es. than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Elkhart, Ind.	24,020	—	—	236	9.83	—	—	—
El Paso, Tex.	75,572	5	84	—	—	1	0.01	—
Elwood, Ind.	10,802	2	28	3	.28	—	—	—
Elyria, Ohio.	20,183	4	30	37	1.83	—	—	—
Enid, Okla.	16,433	—	—	16	.97	0	—	—
Erie, Pa.	91,989	5	21	3	.03	0	—	—
Eugene, Oreg.	10,511	2	0	13	1.24	0	—	—
Eureka, Calif.	12,867	3	6	58	4.51	—	—	—
Everett, Mass.	39,778	5	(1)	1	.03	—	—	—
Everett, Wash.	27,498	3	17	124	4.51	0	—	—
Fairmont, W. Va.	17,432	2	21	7	.40	—	—	—
Findlay, Ohio.	16,910	4	18	5	.30	0	—	—
Flint, Mich.	88,867	2	116	19	.21	—	—	—
Fond du Lac, Wis.	23,189	5	8	184	7.93	—	—	—
Fort Dodge, Iowa.	19,151	—	—	90	4.70	0	—	—
Fort Scott, Kans.	10,681	3	32	2	.19	0	—	—
Fort Wayne, Ind.	85,384	5	142	73	.85	—	—	—
Frammingham, Mass.	16,823	3	0	1	.06	0	—	—
Freeport, Ill.	19,561	2	13	4	.20	—	—	—
Fremont, Ohio.	12,338	2	11	1	.08	—	—	—
Galesburg, Ill.	23,744	3	24	92	3.87	—	—	—
Galveston, Tex.	43,880	3	47	7	.16	0	—	—
Gardner, Mass.	16,854	4	0	2	.12	0	—	—
Grand Island, Nebr.	13,773	3	182	185	13.43	—	—	—
Granite City, Ill.	14,507	4	36	12	.83	—	—	—
Great Falls, Mont.	23,597	3	41	73	3.09	0	—	—
Green Bay, Wis.	30,719	3	19	127	4.13	—	—	—
Greenville, S. C.	22,747	3	18	28	1.23	—	—	—
Greenville, Tex.	12,202	1	10	7	.57	—	—	—
Hamilton, Ohio.	39,449	4	86	301	7.63	0	—	—
Hammond, Ind.	35,227	5	23	22	.62	0	—	—
Harrisburg, Pa.	75,313	4	11	2	.03	0	—	—
Henderson, Ky.	12,132	1	9	2	.16	0	—	—
Hibbing, Minn.	14,767	1	8	2	.14	—	—	—
Highland Park, Mich.	44,316	2	67	5	.11	0	—	—
Hoboken, N. J.	68,277	3	(1)	2	.03	0	—	—
Hot Springs, Ark.	11,835	1	42	15	1.27	—	—	—
Huntington, Ind.	13,808	2	3	142	10.28	0	—	—
Huntington, W. Va.	49,198	—	—	70	1.42	—	—	—
Ironwood, Mich.	15,589	3	9	40	2.57	—	—	—
Jackson, Mich.	47,592	2	22	74	1.56	0	—	—
Jacksonville, Fla.	89,814	4	26	3	.03	0	—	—
Jacksonville, Ill.	15,693	3	23	32	2.01	—	—	—
Joliet, Ill.	38,214	1	3	15	.39	—	—	—
Joplin, Mo.	29,969	1	769	16	.53	0	—	—
Kalamazoo, Mich.	48,373	4	46	91	1.88	0	—	—
Kenosha, Wis.	39,488	3	8	18	.46	0	—	—
Knoxville, Tenn.	75,682	2	58	42	.55	—	—	—
Kokomo, Ind.	29,395	4	27	311	10.58	—	—	—
La Crosse, Wis.	30,366	5	68	16	.53	0	—	—
La Fayette, Ind.	22,362	5	21	104	4.65	1	.04	1.0
Lakewood, Ohio.	40,355	2	14	2	.05	0	—	—
Laurens, Mich.	55,983	2	55	514	9.18	0	—	—
La Salle, Ill.	12,972	5	1	1	.08	0	—	—
Lawrence, Kans.	12,452	1	39	3	.24	0	—	—
Lawrence, Mass.	93,839	5	0	1	.01	0	—	—
Leavenworth, Kans.	17,038	5	12	30	1.76	0	—	—
Lexington, Ky.	41,203	5	29	54	1.31	2	.05	3.7
Lima, Ohio.	40,759	3	133	1	.02	—	—	—

Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Lincoln, Nebr.	51,369	5	108	442	8.13	1	0.02	0.2
Little Rock, Ark.	64,016	3	153	23	.36	0		
Logansport, Ind.	21,493	4	28	161	7.49	0		
Long Beach, Calif.	53,647	5	6	93	1.73	1	.02	1.1
Lorain, Ohio	36,862	5	17	6	.16			
Lynchburg, Va.	29,932	4	17	14	.47	0		
McAlester, Okla.	12,139	3	35	1	.08			
Macon, Ga.	52,360	2	29	22	.42			
Madison, Wis.	37,716	5	37	76	2.02			
Manitowoc, Wis.	17,329	4	88	15	.87	0		
Mankato, Minn.	12,361	3	49	3	.24			
Mansfield, Ohio.	27,461	3	5	88	3.20			
Marionette, Wis.	13,662	4	17	68	4.98			
Marion, Ind.	23,521	4	37	3	.13			
Marquette, Mich.	12,655	4	10	14	1.11			
Marshalltown, Iowa.	15,610			164	10.51	1	.06	.6
Mason City, Iowa.	19,610	3	27	100	5.10	0		
Middletown, Ohio.	23,056	4	100	59	2.56			
Mishawaka, Ind.	15,025	3	1	3	.20			
Missoula, Mo.	12,678	3	37	9	.71	0		
Mobile, Ala.	59,707	4	28	124	2.08	0		
Moline, Ill.	30,374	4	42	33	1.09	0		
Montclair, N. J.	28,456	5	6	6	.21			
Montgomery, Ala.	43,190	3	79	8	.19			
Muncie, Ind.	35,879	4	31	54	1.51			
Muscatine, Iowa.	16,074	2	38	2	.12	0		
Muskegon, Mich.	35,926	3	7	1	.03			
Nashua, N. H.	28,257			2	.07			
Newark, Ohio.	26,650	3	15	3	.11			
New Castle, Ind.	14,200	2	9	7	.49			
New London, Conn.	25,377	2	3	1	.04	0		
Newport, Ky.	29,368	4	11	5	.17	0		
Niagara Falls, N. Y.	49,714	4	91	3	.06	0		
Norwood, Ohio.	24,514	5	1	4	.16	0		
Oak Park, Ill.	38,780	4	(1)	5	.13	0		
Ogden, Utah.	32,432	4	59	473	14.58	0		
Oklahoma City, Okla.	89,865	5	252	361	4.02	0		
Olean, N. Y.	20,209	3	11	2	.10	0		
Oshkosh, Wis.	33,157	5	31	251	7.57	0		
Ottumwa, Iowa.	22,952	2	72	60	2.61	0		
Owosso, Mich.	12,424	1	15	19	1.53	0		
Paducah, Ky.	21,633	4	19	2	.08			
Parkersburg, W. Va.	19,936	3	18	9	.45			
Pasadena, Calif.	44,578	1	1	8	.18			
Pekin, Ill.	11,973	2	29	186	15.53			
Peoria, Ill.	75,649	3	138	207	2.74			
Pine Bluff, Ark.	19,065	1	54	84	4.41			
Piqua, Ohio.	14,959	4	26	68	4.55			
Pittsburg, Kans.	17,882			54	3.02			
Pocatello, Idaho.	14,698	1	17	99	6.74			
Pontiac, Mich.	33,256	3	98	16	.48	0		
Port Huron, Mich.	25,579	2	90	3	.12	0		
Portland, Me.	68,721	4	6	4	.06			
Portsmouth, Ohio.	32,520	2	161	55	1.69	0		
Portsmouth, Va.	53,295	3	4	28	.53	0		
Quincy, Ill.	36,000	5	147	14	.39	0		
Quincy, Mass.	47,091	3	0	2	.04			
Racine, Wis.	57,533	3	52	195	3.39			
Raleigh, N. C.	24,150	2	13	12	.50	0		
Reno, Nev.	11,957	4	1	4	.33			

¹ Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years in- cluded.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Richmond, Ind.	26,536	2	108	8	0.30			
Riverside, Calif.	19,128	1	19	32	1.67			
Roanoke, Va.	50,020	4	28	114	2.28			
Rockford, Ill.	64,608	5	19	38	.59	0		
Rock Island, Ill.	34,619	2	53	142	4.10			
Rocky Mount, N. C.	12,500	2	9	2	.16	0		
Sacramento, Calif.	64,767	3	5	16	.25	0		
St. Joseph, Mo.	77,911	3	239	430	5.52			
Salem, Oreg.	17,494	4	3	5	.29	0		
San Bernardino, Calif.	18,415	4	3	6	.33			
San Diego, Calif.	72,875	5	17	37	.51	0		
Sandusky, Ohio	22,747	5	39	2	.09	0		
Santa Barbara, Calif.	19,040	4	(1)	7	.37			
Santa Cruz, Calif.	10,929	4	19	13	1.19			
Sault Ste. Marie, Mich.	12,123	3	18	1	.08	0		
Savannah, Ga.	82,315	1	14	10	.12	0		
Schenectady, N. Y.	87,904	2	(1)	1	.01	0		
Sheboygan, Wis.	30,720	2	1	3	.10	0		
Sioux City, Iowa	70,022	2	338	116	1.66			
Sioux Falls, S. Dak.	24,605	3	66	36	1.46	0		
South Bend, Ind.	70,092	2	15	86	1.23	0		
Spartanburg, S. C.	22,374	2	5	42	1.88	0		
Springfield, Ill.	58,796	3	59	27	.46	0		
Springfield, Ohio	60,123	4	44	6	.10	0		
Steubenville, Ohio	28,193	4	10	77	2.73			
Superior, Wis.	39,663	5	42	115	2.90	0		
Tacoma, Wash.	96,284	4	42	240	2.49			
Tampa, Fla.	50,558	4	20	21	.42	0		
Temple, Tex.	11,031	1	2	1	.09			
Terre Haute, Ind.	65,675	2	215	31	.47			
Texarkana, Tex.	11,393	2	24	11	.97			
Tiffin, Ohio	14,247	2	5	18	1.26			
Topeka, Kans.	49,696	2	70	33	.65	0		
Traverse City, Mich.	10,986	1	6	9	.82			
Trinidad, Colo.	10,870	3	1	6	.55			
Tucson, Ariz.	19,926	1	2	1	.05	0		
Utica, N. Y.	93,140	3	32	1	.01			
Vancouver, Wash.	12,465	2	3	5	.40			
Waco, Tex.	37,878	2	229	12	.32			
Warren, Ohio	26,228	4	18	8	.31	0		
Waterbury, Conn.	90,460	1	1	5	.06			
Waterville, Me.	13,254	1	0	1	.08	0		
Wausau, Wis.	18,553	4	4	81	4.37			
Wheeling, W. Va.	53,609	5	4	5	.09	0		
Wichita, Kans.	71,115	5	185	271	3.81			
Wilkinsburg, Pa.	24,121	2	1	3	.12			
Wilmington, N. C.	32,979	3	8	1	.03	0		
Winona, Minn.	19,114	3	10	3	.16	0		
Winston-Salem, N. C.	47,072	3	40	387	8.22	0		
Yakima, Wash.	18,309	4	16	278	15.18	0		
Zanesville, Ohio	29,450	1	30	35	1.19			

* Average less than 1.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS).

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Cases reported for each death reg- istered.
Adrian, Mich.	11,821	5		5	0.42	1.0
Alameda, Calif.	28,527	38	1.33	13	.46	2.9
Alexandria, Va.	17,919			29	1.62	
Allentown, Pa.	72,390	94	1.30	64	.88	1.5
Alliance, Ohio.	21,267			22	1.03	
Altoona, Pa.	59,908			28	.47	
Amarillo, Tex.	15,209	31	2.04	16	1.05	1.9
Anaconda, Mont.	11,589			8	.69	
Anderson, Ind.	29,391	30	1.33	26	.88	1.5
Anderson, S. C.	10,523			26	2.47	
Arlington, Mass.	18,280	38	2.08	11	.60	3.5
Asbury Park, N. J.	12,284	9	.73	6	.49	1.5
Asheville, N. C.	28,002	554	19.78	217	7.75	2.6
Ashland, Ky.	14,418			20	1.39	
Ashland, Wis.	11,347	53	4.67	16	1.41	3.3
Ashtabula, Ohio.	21,885			18	.82	
Astoria, Oreg.	13,790			20	1.45	
Attleboro, Mass.	19,550	16	.82	14	.72	1.1
Auburn, Me.	16,886			15	.89	
Auburn, N. Y.	36,114			38	1.05	
Aurora, Ill.	36,058	44	1.22	36	1.00	1.2
Bakersfield, Calif.	18,334			36	1.96	
Baton Rouge, La.	21,427			45	2.10	
Battle Creek, Mich.	35,603	36	1.01	18	.51	2.0
Bay City, Mich.	47,431			49	1.03	
Bayonne, N. J.	75,062	172	2.27			
Beacon, N. Y.	10,977	20	1.82	11	1.00	1.8
Beaumont, Tex.	39,403			49	1.24	
Bellaire, Ohio.	14,952	11	.74	9	.60	1.2
Belleville, N. J.	15,363	34	2.21	26	1.69	1.3
Bellingham, Wash.	25,504			24	.94	
Beloit, Wis.	20,967	35	1.67	14	.67	2.5
Benton Harbor, Mich.	12,070	8	.66			
Berkeley, Calif.	35,090	37	.67	26	.47	1.4
Berlin, N. H.	15,881	16	1.01	11	.69	1.5
Bethlehem, Pa.	48,426	61	1.26			
Beverly, Mass.	22,360	31	1.39	11	.49	2.8
Biddeford, Me.	17,160			25	1.39	
Billings, Mont.	14,839	37	2.49			
Binghamton, N. Y.	65,855	110	1.67	54	.82	2.0
Bloomfield, N. J.	21,661	25	1.15	13	.60	1.9
Bluefield, W. Va.	15,071	1	.07			
Braddock, Pa.	20,801	24	1.15	14	.67	1.7
Bristol, Conn.	20,253	36	1.78			
Brockton, Mass.	65,061	126	1.92	63	1.42	1.4
Brookline, Mass.	37,235	63	1.69	25	.67	2.5
Brunswick, Ga.	14,195	29	2.01	21	1.48	1.4
Burlington, Iowa.	24,071	41	1.70	19	.79	2.2
Burlington, Vt.	22,660			20	1.28	
Butler, Pa.	23,621	11	.47			
Butte, Mont.	41,485	80	1.93	68	1.64	1.2
Canton, Ohio.	85,192			61	.72	
Cape Girardeau, Mo.	10,160			29	2.85	
Carbondale, Pa.	18,558	8	.43	7	.38	1.1
Carlisle, Pa.	10,884		.64			
Cedar Rapids, Iowa.	44,909			34	.76	
Chambersburg, Pa.	13,100	11	.84			
Charleroi, Pa.	11,118			15	1.31	
Charleston, W. Va.	38,752			52	1.34	
Charlotte, N. C.	45,703			53	1.16	
Chattanooga, Tenn.	57,210			125	2.18	
Chelsea, Mass.	42,631			99	2.32	
Chicopee, Mass.	25,657	63	1.77	48	1.35	1.3
Cicero, Ill.	43,427	69	1.59			

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Cases reported for each death reg- istered.
Clinton, Mass.	12,980	29	2.23	10	1.46	0.5
Contesville, Pa.	14,338	37	2.58			
Cohoes, N. Y.	22,898			38	1.66	
Colorado Springs, Colo.	30,052			223	7.42	
Columbia, S. C.	36,917			63	1.70	
Columbus, Ga.	30,581	71	2.32	58	1.90	1.2
Concord, N. H.	22,132			23	1.04	
Connellsville, Pa.	13,755			10	.73	
Corning, N. Y.	15,712	57	3.63	8	.51	7.1
Cortland, N. Y.	13,202	33	2.59	4	.30	8.2
Council Bluffs, Iowa	35,808			24	.67	
Cranston, R. I.	28,980			15	.52	
Crawfordsville, Ind.	10,009			8	.79	
Cumberland, Md.	20,425			25	.85	
Danbury, Conn.	19,075			22	1.15	
Danvers, Mass.	11,020			8	.73	
Decatur, Ill.	43,165			16	.37	
Denison, Tex.	16,888	7	.41			
Dickson City, Pa.	10,961	11	1.09			
Dubois, Pa.	13,627			8	.59	
Duluth, Minn.	97,861	153	1.59	16	.16	9.7
Dunkirk, N. Y.	19,227			13	.83	
Durham, N. C.	21,540	48	2.23	41	2.04	1.1
East Chicago, Ind.	35,098			10	.51	
East Cleveland, Ohio.	26,359			8	.30	
Easton, Pa.	33,541	42	1.25	31	1.01	1.2
East Orange, N. J.	49,850	80	1.69	40	.83	2.0
Elgin, Ill.	27,378	62	2.25	18	.66	3.4
Elizabeth, N. J.	94,535	201	2.13	99	1.05	2.0
Elkhart, Ind.	24,020			11	.46	
Elmira, N. Y.	41,885	81	1.87	24	.53	3.5
El Paso, Tex.	75,572			391	4.78	
Elwood, Ind.	10,802			11	1.02	
Enfield, Conn.	11,616			17	1.46	
Englewood, N. J.	11,539	11	.95	4	.35	2.8
Enid, Okla.	16,433			23	1.10	
Erie, Pa.	91,989	253	2.89	83	.99	3.1
Eugene, Oreg.	10,511			11	1.05	
Evanston, Ill.	36,585			12	.33	
Findlay, Ohio.	16,910			22	1.30	
Flint, Mich.	88,867			30	.34	
Fort Wayne, Ind.	85,344			59	.59	
Framingham, Mass.	16,823	44	2.62	22	1.31	2.0
Freeport, Ill.	19,551			18	.92	
Fremont, Ohio.	12,338			11	.89	
Galesburg, Ill.	23,744			14	.59	
Galveston, Tex.	43,880			71	1.62	
Gardner, Mass.	16,851			21	1.25	
Geneva, N. Y.	14,535	15	1.03	5	.34	3.0
Glens Falls, N. Y.	16,556			23	1.39	
Granite City, Ill.	14,507	10	.69	2	.11	5.9
Great Falls, Mont.	23,567			29	1.23	
Green Bay, Wis.	39,719			15	.49	
Greenfield, Mass.	15,203	18	1.18	5	.33	3.6
Greenville, Tex.	12,202			7	.57	
Greenwich, Conn.	21,831	35	1.60	17	.78	2.1
Hackensack, N. J.	17,481	43	2.46	13	.74	3.3
Hamilton, Ohio.	39,449			41	1.04	
Harrisburg, Pa.	75,313			76	1.01	
Haverhill, Mass.	53,381	150	2.81	60	1.12	2.5
Hazleton, Pa.	31,925			22	.69	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Henderson, Ky.	12,132			23	1.90	
Hibbing, Minn.	14,767	9	0.61	6	.41	1.5
Hoboken, N. J.	68,277	165	2.42	80	1.17	2.1
Holyoke, Mass.	60,076			68	1.13	
Homestead, Pa.	20,362			18	.88	
Hot Springs, Ark.	11,836	10	.84			
Huntington, Ind.	13,808			10	.72	
Ironwood, Mich.	15,589			26	1.67	
Ithaca, N. Y.	16,891	53	3.14	15	.89	3.5
Jackson, Mich.	47,502			42	.88	
Jacksonville, Fla.	89,814			141	1.57	
Jacksonville, Ill.	15,093			35	2.23	
Jamestown, N. Y.	38,525	86	2.23	40	1.04	2.1
Jefferson City, Mo.	14,258			22	1.54	
Jonstown, N. Y.	10,884	29	2.66			
Joplin, Mo.	29,969			58	1.94	
Kalamazoo, Mich.	48,373	119	2.46	63	1.30	1.9
Kearny, N. J.	26,309	74	2.81	12	.46	6.2
Kenosha, Wis.	39,488			15	.38	
Kewanee, Ill.	15,680			10	.64	
Key West, Fla.	18,811			27	1.44	
Kingston, N. Y.	26,648	130	4.88	52	1.95	2.5
Knoxville, Tenn.	75,682			138	1.82	
Kokomo, Ind.	29,395			30	1.02	
Lackawanna, N. Y.	17,744	51	2.87	10	.56	5.1
La Crosse, Wis.	30,366			37	1.22	
Lakewood, Ohio.	40,305	37	.92	22	.55	1.7
Lancaster Ohio.	14,625			23	1.57	
Lancaster, Pa.	52,845	71	1.34	32	.61	2.2
Lansing, Mich.	55,983	15	.27	13	.23	1.2
La Salle, Ill.	12,972			15	1.16	
Lawrence, Kans.	12,452	28	2.25	10	.80	2.8
Lawrence, Mass.	95,839	172	1.83	137	1.46	1.3
Leominster, Mass.	19,633	45	2.29	13	.66	3.5
Lexington, Ky.	41,203	147	3.57	112	2.72	1.3
Lima, Ohio.	40,750			57	1.40	
Lincoln, Nebr.	54,369			15	.28	
Little Falls, N. Y.	12,990	28	2.16	14	1.08	2.0
Long Beach, Calif.	53,647	37	.69	34	.63	1.1
Long Branch, N. J.	13,510	28	2.07	9	.67	3.1
Lynchburg, Va.	29,932			52	1.74	
McKeesport, Pa.	45,806	52	1.14	33	.72	1.6
Macon, Ga.	52,360			62	1.18	
Madison, Wis.	37,716			28	.74	
Malden, Mass.	48,881	99	2.03	40	.82	2.5
Manchester, N. H.	77,955			81	1.04	
Manitowoc, Wis.	17,329	19	1.10	13	.75	1.5
Mansfield, Ohio.	27,461			23	.84	
Marinette, Wis.	13,662			17	1.24	
Marion, Ind.	23,521	30	1.28	20	.85	1.5
Marlboro, Mass.	15,005	33	2.20	10	.67	3.3
Marquette, Mich.	12,655			5	.40	
Martins Ferry, Ohio.	11,505	8	.70	5	.43	1.6
Meadville, Pa.	14,476			13	.90	
Medford, Mass.	38,220	42	1.10	28	.73	1.5
Melrose, Mass.	18,076			8	.44	
Methuen, Mass.	14,996	28	1.87			
Middletown, N. Y.	18,260	43	2.36			
Middletown, Ohio.	23,056			28	1.21	
Milford, Mass.	13,450			24	1.78	
Mishawaka, Ind.	15,025			8	.53	
Mobile, Ala.	59,707			13	1.56	
Moline, Ill.	30,374			14	.46	
Monessen, Pa.	17,840			13	.73	
Montclair, N. J.	28,435	48	1.69	19	.67	2.5

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths regis- tered.	Deaths per 1,000 inhabitants.	Cases reported for each death reg- istered.
Montgomery, Ala.	43,190			48	1.11	
Morristown, N. J.	12,546			11	.88	
Mount Vernon, N. Y.	42,118			19	.45	
Muncie, Ind.	35,879	55	1.53	32	.89	1.7
Muskegon, Mich.	35,926			24	.67	
Nanticoke, Pa.	22,422	16	.71			
Nashua, N. H.	28,257			10	.35	
Natick, Mass.	10,853	12	1.11			
New Albany, Ind.	22,870			25	1.09	
Newark, Ohio.	26,650			38	1.43	
New Britain, Conn.	58,523			32	.55	
Newburyport, Mass.	15,584			13	.83	
New Castle, Pa.	44,492	65	1.46	31	.70	2.1
New London, Conn.	25,377	38	1.50	20	.79	1.9
Newport, Ky.	29,368	100	3.41	36	1.23	2.8
Newport, R. I.	39,095			30	1.00	
New Rochelle, N. Y.	35,835			16	.45	
Newton, Mass.	45,732	65	1.42	24	.52	2.7
Niagara Falls, N. Y.	49,714	114	2.29	14	.28	8.1
North Adams, Mass.	22,268	42	1.89	19	.85	2.2
North Braddock, Pa.	14,768	18	1.22			
Northbridge, Mass.	10,104			16	1.58	
North Tonawanda, N. Y.	15,300	43	2.81	11	.72	3.9
Norwalk, Conn.	27,033	34	1.25	16	.59	2.1
Norwood, Ohio.	24,514	19	.78	16	.65	1.2
Oak Park, Ill.	38,780	31	.80	21	.51	1.5
Ogden, Utah.	32,432			14	.43	
Oil City, Pa.	20,985	41	1.95			
Olean, N. Y.	20,209			10	.49	
Olyphant, Pa.	10,147	11	1.08	9	.89	1.2
Orange, N. J.	33,081	75	2.27	48	1.45	1.6
Oshkosh, Wis.	33,157			45	1.36	
Ossining, N. Y.	10,777	14	1.30	10	.93	1.4
Owensboro, Ky.	17,351	54	3.11	14	.81	3.9
Paducah, Ky.	24,633			46	1.87	
Parkersburg, W. Va.	19,036			26	1.30	
Pasadena, Calif.	44,578			80	1.79	
Passaic, N. J.	63,358	140	2.30	73	1.15	2.6
Pawtucket, R. I.	63,598			50	.79	
Peabody, Mass.	19,355	46	2.38	16	.83	2.9
Peekskill, N. Y.	15,836	32	2.02	17	1.07	1.9
Pekin, Ill.	11,973	16	1.34	8	.67	2.0
Peoria, Ill.	75,649			69	.91	
Perth Amboy, N. J.	41,213	91	2.21	31	.75	2.9
Petersburg, Va.	30,648	95	3.10	58	1.89	1.6
Pine Bluff, Ark.	19,065	65	3.41			
Pittsfield, Mass.	41,255	85	2.06	48	1.16	1.8
Plainfield, N. J.	27,332	51	1.87	27	.99	1.9
Plattsburg, N. Y.	10,921	27	2.47			
Pocatello, Idaho.	14,698			5	.34	
Pontiac, Mich.	33,256	37	1.11	33	.99	1.1
Port Chester, N. Y.	16,379	41	2.50	10	.61	4.1
Port Huron, Mich.	25,579	12	.47	10	.39	1.2
Portland, Me.	68,721			73	1.06	
Portsmouth, Ohio.	32,520			34	1.05	
Portsmouth, Va.	53,295	90	1.69	50	.94	1.8
Poughkeepsie, N. Y.	34,636	106	3.06	23	.66	4.6
Provo, Utah.	10,232			5	.49	
Quincy, Ill.	36,009			39	1.08	
Quincy, Mass.	47,091	86	1.83	36	.76	2.4
Racine, Wis.	57,533			40	.70	
Rahway, N. J.	10,954			8	.73	
Raleigh, N. C.	24,150			48	1.99	
Reno, Nev.	11,957			12	1.00	
Richmond, Ind.	26,536			24	.90	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhab.	Cases reported for each death registered.
Riverside, Calif.	19,128			51	2.67	
Rockford, Ill.	64,608	68	1.05	42	.65	
Rock Island, Ill.	34,619			34	.98	
Rocky Mount, N. C.	12,500			25	2.00	
Rome, N. Y.	26,040			71	2.73	
Sacramento, Calif.	64,767	162	2.50	153	2.36	1.1
St. Joseph, Mo.	77,911			88	1.13	
Salem, Mass.	42,589	87	2.01	50	1.17	1.7
Salem, Oreg.	17,494			16	.91	
San Bernardino, Calif.	18,415			68	3.69	
San Diego, Calif.	72,875	214	2.94	144	1.98	1.5
Sanford, Me.	10,606			10	.94	
Santa Barbara, Calif.	19,040			26	1.37	
Santa Cruz, Calif.	10,929	19	1.74	14	1.28	1.4
Saratoga Springs, N. Y.	13,208	78	5.91	17	1.29	4.6
Saugus, Mass.	10,728	11	1.03	7	.65	1.6
Schenectady, N. Y.	87,904	190	2.16	71	.81	2.7
Sheboygan, Wis.	30,720	29	.94	27	.88	1.1
Somerville, Mass.	92,274	178	1.93	90	.98	2.0
Southbridge, Mass.	14,160	16	1.13	5	.35	3.2
Spartanburg, S. C.	22,374			25	1.12	
Springfield, Ill.	58,796			72	1.22	
Springfield, Mo.	39,403			65	1.65	
Staunton, Va.	10,622			22	2.07	
Steelton, Pa.	13,470	60	4.45	18	1.34	3.3
Steubenville, Ohio	28,193	38	1.35	19	.67	2.0
Sumbury, Pa.	15,621			10	.64	
Superior, Wis.	39,663			30	.76	
Tacoma, Wash.	96,284			63	.65	
Tampa, Fla.	50,558			80	1.58	
Taunton, Mass.	36,980	86	2.33	71	1.92	1.2
Terre Haute, Ind.	65,675			75	1.14	
Tiffin, Ohio	14,247			11	.77	
Topeka, Kans.	49,696	86	1.73	35	.70	2.5
Traverse City, Mich.	10,986			46	4.19	
Troy, N. Y.	72,200			105	1.45	
Tucson, Ariz.	19,926			196	9.84	
Tyler, Tex.	11,998			7	.58	
Utica, N. Y.	93,140			84	.90	
Waco, Tex.	37,878	58	1.53	50	1.32	1.2
Waltham, Mass.	30,756	40	1.30	23	.75	1.7
Warren, Ohio	26,228	24	.92	14	.53	1.7
Warren, Pa.	14,092	56	3.97			
Washington, Pa.	21,341	21	.98	18	.84	1.2
Watertown, Mass.	21,015	29	1.38	11	.52	2.6
Waterville, Me.	13,254			18	1.36	
Wausau, Wis.	18,553	28	1.51	12	.65	2.3
Webster, Mass.	13,168			15	1.14	
West Chester, Pa.	11,720			19	1.62	
West New York, N. J.	29,083	38	1.31	6	.21	6.3
West Orange, N. J.	15,336	41	2.67	10	.65	4.1
Wheeling, W. Va.	53,669			48	.89	
White Plains, N. Y.	20,828	79	3.79	25	1.20	3.2
Wichita, Kans.	71,115	100	1.41	35	.49	2.9
Wilkinsburg, Pa.	21,121	17	.70	13	.54	1.3
Williamsport, Pa.	35,975			17	.47	
Willimantic, Conn.	12,274	12	.98			
Wilmington, N. C.	32,979			55	1.67	
Winchester, Mass.	10,424	1	.86			
Winona, Minn.	19,114			21	1.10	
Winston-Salem, N. C.	47,072	141	3.00	86	1.83	1.6
Winthrop, Mass.	15,181	19	1.25	8	.53	2.4
Woburn, Mass.	16,509	28	1.70	13	.79	2.2
Yakima, Wash.	18,309			26	1.42	
York, Pa.	47,370	81	1.71			
Zanesville, Ohio	29,490			46	1.56	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (PULMONARY.)

City.	Esti- mated popula- tion July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death regis- tered.
Aberdeen, Wash.	15,251			7	0.46	
Adams, Mass.	12,970	29	2.24	15	1.16	1.9
Adrian, Mich.	11,821			3	.25	
Alameda, Calif.	28,527	37	1.30	12	.42	3.1
Alexandria, Va.	17,919			27	1.51	
Allentown, Pa.	72,390	92	1.27			
Alliance, Ohio.	21,267			19	.89	
Alton, Ill.	24,314	20	.82			
Altoona, Pa.	59,908			18	.30	
Amarillo, Tex.	15,200	27	1.78	16	1.05	1.7
Anaconda, Mont.	11,589			6	.52	
Anderson, Ind.	29,391			5	.17	
Anderson, S. C.	10,523			19	1.81	
Ann Arbor, Mich.	19,274	17	.88	4	.21	4.2
Appleton, Wis.	19,417	5	.26	3	.15	1.7
Arlington, Mass.	18,280	29	1.59	9	.49	3.2
Asbury Park, N. J.	12,281	8	.65	5	.41	1.6
Ashland, Ky.	14,418			13	.90	
Ashland, Wis.	11,347	41	3.61	12	1.06	3.4
Ashtabula, Ohio.	21,885			16	.73	
Astoria, Oreg.	13,799			15	1.09	
Attleboro, Mass.	19,550	15	.87	13	.66	1.2
Auburn, Me.	16,883			13	.77	
Auburn, N. Y.	36,114	41	1.14	27	.75	1.5
Augusta, Ga.	51,955			91	1.75	
Aurora, Ill.	36,038	15	.42			
Bakersfield, Calif.	18,334	56	3.05	26	1.42	2.1
Barberton, Ohio.	18,327			14	.76	
Baton Rouge, La.	21,427			35	1.63	
Battle Creek, Mich.	35,603	22	.62	9	.25	2.4
Bay City, Mich.	47,431			48	1.01	
Beacon, N. Y.	10,977	12	1.03	7	.64	1.7
Beaumont, Tex.	39,403			41	1.04	
Bellair, Ohio.	14,952			6	.40	
Belleville, N. J.	15,363	31	2.02	24	1.56	1.3
Beloit, Wis.	20,567	34	1.62	12	.57	2.8
Benton Harbor, Mich.	12,076			2	.17	
Berkeley, Calif.	55,040	34	.62	23	.42	1.5
Berlin, N. H.	15,881	15	.94	10	.63	1.5
Beverly, Mass.	22,360	28	1.25	10	.45	2.8
Biddeford, Me.	17,990			13	.72	
Billings, Mont.	14,839	35	2.36			
Bloomington, Ind.	11,453			19	1.66	
Bridgeton, N. J.	14,317	28	1.96	16	1.12	1.7
Bristol, Conn.	20,253	32	1.58	23	1.14	1.4
Brockton, Mass.	65,651	107	1.63	47	.72	2.3
Brookline, Mass.	37,235	59	1.58	20	.54	2.9
Burlington, Vt.	22,690			20	.88	
Butte, Mont.	41,485			51	1.23	
Cairo, Ill.	15,169			64	4.22	
Cambridge, Ohio.	13,012	8	.61	5	.38	1.6
Canton, Ohio.	85,152	71	.83	54	.63	1.3
Cape Girardeau, Mo.	10,160			25	2.56	
Cedar Rapids, Iowa.	44,909			28	.62	
Champaign, Ill.	15,695	6	.38			
Charleroi, Pa.	11,418			12	1.05	
Charlotte, N. C.	45,703	61	1.33	46	1.01	1.3
Chelsea, Mass.	42,631			89	2.09	
Chicopee, Mass.	35,657	60	1.68	44	1.23	1.4
Chillicothe, Ohio.	15,763			17	1.08	
Cicero, Ill.	43,427	45	1.01	16	.37	2.8
Clinton, Mass.	12,989	25	1.92	14	1.08	1.8
Coatesville, Pa.	14,338	36	2.51			
Cohoes, N. Y.	22,898			23	1.00	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Esti- mated popula- tion July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death regis- tered.
Colorado Springs, Colo.	30,052	391	13.01	204	6.79	1.9
Columbus, Ga.	30,581	67	2.19	54	1.77	1.2
Concord, N. H.	22,132			22	.99	
Connellsville, Pa.	13,755			9	.65	
Corpus Christi, Tex.	10,404	11	1.06	8	.77	1.4
Cortland, N. Y.	13,202	18	1.36	3	.23	6.0
Coshocton, Ohio.	10,783	4	.37			
Covington, Ky.	56,923			122	2.14	
Crawfordsville, Ind.	10,099			6	.59	
Cumberland, Md.	29,425	82	2.79	18	.61	4.6
Danbury, Conn.	19,075			17	.89	
Danvers, Mass.	11,020	24	2.18	5	.45	4.8
Danville, Va.	21,409	97	4.53	33	1.54	2.9
Decatur, Ill.	43,165			14	.32	
Denison, Tex.	16,888			5	.30	
Dover, N. H.	13,040			17	1.30	
Dubois, Pa.	13,627			7	.51	
Dubuque, Iowa.	39,108			33	.84	
Duluth, Minn.	97,864	150	1.53	60	.61	2.5
Dunkirk, N. Y.	19,227	21	1.09	15	.78	1.4
Duquesne, Pa.	18,842	18	.96			
East Chicago, Ind.	35,098			15	.43	
East Cleveland, Ohio.	26,359			6	.23	
East Orange, N. J.	49,869	70	1.40	31	.62	2.3
East St. Louis, Ill.	66,318			53	.80	
Eau Claire, Wis.	20,748	11	.53	2	.10	5.5
Elgin, Ill.	27,378	58	2.12	16	.58	3.6
Elizabeth, N. J.	94,535			77	.81	
Elwood, Ind.	10,802			7	.65	
Elyria, Ohio.	20,183			12	.69	
Enid, Okla.	16,433			19	1.16	
Erie, Pa.	91,989			71	.77	
Everett, Mass.	39,778	72	1.81	24	.60	3.0
Everett, Wash.	27,498			13	.47	
Fairmont, W. Va.	17,432	3	.17			
Fond du lac, Wis.	23,189			10	.43	
Fort Scott, Kans.	10,681	16	1.50	4	.37	4.0
Fort Wayne, Ind.	85,384	112	1.31	47	.55	2.4
Framingham, Mass.	16,823	39	2.32	17	1.01	2.3
Frankfort, Ind.	11,433	2	.17			
Freeport, Ill.	19,561			11	.56	
Fremont, Ohio.	12,338	12	.97	9	.73	1.3
Galesburg, Ill.	23,744			11	.46	
Galveston, Tex.	43,880			62	1.41	
Gardner, Mass.	16,854	48	2.85	20	1.19	2.4
Geneva, N. Y.	14,535	13	.89	5	.34	2.6
Glens Falls, N. Y.	16,566	42	2.54	21	1.27	2.0
Gloversville, N. Y.	22,001	29	1.32	14	.64	2.1
Granite City, Ill.	14,507	8	.55	2	.14	4.0
Great Falls, Mont.	23,597			23	.97	
Green Bay, Wis.	30,719			12	.39	
Greenfield, Mass.	15,203	12	.79	3	.20	4.0
Greenville, S. C.	22,747	31	1.36			
Greenwich, Conn.	21,831	34	1.56	16	.73	2.1
Hamilton, Ohio.	39,449			39	.99	
Hammond, Ind.	35,227			14	.40	
Harrisburg, Pa.	75,313	211	2.80	66	.88	3.2
Harrison, N. J.	15,658	44	2.81			
Haverhill, Mass.	53,381	133	2.49	54	1.01	2.5
Hazleton, Pa.	31,925			20	.63	
Hibbing, Minn.	14,767			5	.34	
Highland Park, Mich.	44,316	39	.88	15	.34	2.6
Hoboken, N. J.	68,277			62	.91	
Holland, Mich.	12,080	6	.50	3	.25	2.0
Holyoke, Mass.	60,076	81	1.35	57	.95	1.4

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Esti- mated popula- tion July 1, 1919.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death regis- tered.
Homestead, Pa.	20,362	36	1.77			
Huntington, Ind.	13,808			8	0.58	
Huntington, W. Va.	49,198			83	1.69	
Ithaca, N. Y.	16,891	43	2.55	12	.71	3.6
Jackson, Mich.	47,502	80	1.68	35	.74	2.3
Jacksonville, Fla.	89,814	249	2.77	131	1.46	1.9
Jacksonville, Ill.	15,093			30	1.91	
Jamestown, N. Y.	35,525	73	1.89	34	.88	2.1
Jefferson City, Mo.	14,258			16	1.12	
Johnstown, N. Y.	10,884	28	2.57	12	1.10	2.3
Joliet, Ill.	38,214	110	2.88			
Joplin, Mo.	29,969			54	1.80	
Kalamazoo, Mich.	48,373	111	2.29	61	1.26	1.8
Kenosha, Wis.	39,488	63	1.60	12	.30	5.2
Kewanee, Ill.	15,680			6	.38	
Knoxville, Tenn.	75,682			112	1.48	
Kokomo, Ind.	29,395			23	.78	
Lackawanna, N. Y.	17,744	46	2.59			
La Crosse, Wis.	30,366	37	1.22	35	1.15	1.1
La Fayette, Ind.	22,362	27	1.21	23	1.03	1.2
Lakewood, Ohio.	40,365	20	.50	17	.42	1.2
Lancaster, Ohio.	14,623			14	.96	
Lansing, Mich.	55,983	14	.25	12	.21	1.2
La Salle, Ill.	12,972			11	.85	
Lawrence, Kans.	12,432	22	1.77	7	.56	3.1
Lawrence, Mass.	93,839	151	1.61	125	1.33	1.2
Leavenworth, Kans.	17,038	14	.82	7	.41	2.0
Lebanon, Pa.	24,365	34	1.40			
Lima, Ohio.	40,750			41	1.01	
Little Falls, N. Y.	12,990	24	1.85	11	.85	2.2
Little Rock, Ark.	64,016			215	3.36	
Logansport, Ind.	21,493			9	.42	
Long Beach, Calif.	53,647	30	.56	28	.52	1.1
Long Branch, N. J.	13,510	21	1.55	8	.59	2.6
Lorain, Ohio.	36,862	26	.71			
Lynchburg, Va.	29,932	48	1.60	42	1.40	1.1
McKeesport, Pa.	45,806			19	.41	
Macon, Ga.	52,360			60	1.15	
Manchester, Conn.	18,126	17	.94	12	.66	1.4
Manchester, N. H.	77,955			60	.77	
Manitowoc, Wis.	17,329	18	1.04	12	.69	1.5
Mankato, Minn.	12,361			9	.73	
Mansfield, Ohio.	27,461	20	.73	18	.66	1.1
Marion, Ind.	23,521	29	1.23	19	.81	1.5
Marlboro, Mass.	15,005	32	2.13	9	.60	3.6
Martins Ferry, Ohio.	11,505	5	.43	4	.35	1.2
Mason City, Iowa.	19,610			5	.25	
Massillon, Ohio.	17,245			19	1.10	
Maywood, Ill.	11,864	14	1.18	1	.08	14.0
Meadville, Pa.	14,476			8	.55	
Medford, Mass.	38,220	34	.89	20	.52	1.7
Melrose, Mass.	18,076	13	.72	7	.39	1.9
Methuen, Mass.	14,996	25	1.67	17	1.13	1.5
Middletown, N. Y.	18,260	41	2.25	13	.71	3.2
Milford, Mass.	13,450			20	1.49	
Mobile, Ala.	59,707			90	1.51	
Moline, Ill.	30,374			9	.30	
Monessen, Pa.	17,849	10	.56	8	.45	1.2
Montclair, N. J.	28,436	43	1.51	17	.60	2.5
Montgomery, Ala.	43,190	40	.93	37	.86	1.1
Morristown, N. J.	12,546			10	.80	
Mount Vernon, N. Y.	42,118	36	.85	14	.33	2.6
Muncie, Ind.	35,879	40	1.11	21	.59	1.9
Nashua, N. H.	28,257			9	.32	
New Albany, Ind.	22,870			22	.96	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population, July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Newark, Ohio.....	26,650	.....	.....	34	1.28	.....
New Britain, Conn.....	58,523	100	1.71	18	.31	5.6
New Brunswick, N. J.....	32,295	55	1.70	.....	.....	.....
Newburgh, N. Y.....	30,234	.....	.....	61	2.02	.....
Newburyport, Mass.....	15,584	9	.58	7	.45	1.3
New Castle, Ind.....	14,200	.....	.....	15	1.06	.....
New London, Conn.....	25,377	33	1.30	16	.63	2.1
Newport, R. I.....	30,095	44	1.46	24	.80	1.8
New Rochelle, N. Y.....	35,835	31	.87	14	.39	2.2
Newton, Mass.....	45,732	54	1.18	17	.37	3.2
Niagara Falls, N. Y.....	49,714	111	2.23	13	.26	8.5
Norristown, Pa.....	32,090	.....	.....	19	.59	.....
North Adams, Mass.....	22,268	35	1.57	16	.72	2.2
Northampton, Mass ¹	21,821	20	.92	1	.05	20.0
North Braddock, Pa.....	14,768	16	1.08	7	.47	2.3
Northbridge, Mass.....	10,104	.....	.....	11	1.09	.....
North Little Rock, Ark.....	13,898	.....	.....	5	.36	.....
North Tonawanda, N. Y.....	15,300	39	2.55	7	.46	5.6
Norwalk, Conn.....	27,093	33	1.22	16	.59	2.1
Norwich, Conn.....	22,204	52	2.34	20	.90	2.6
Norwood, Ohio.....	24,514	.....	.....	12	.49	.....
Oak Park, Ill.....	38,780	30	.77	15	.39	2.0
Ogden, Utah.....	32,432	.....	.....	10	.31	.....
Oklahoma City, Okla.....	89,865	.....	.....	66	.73	.....
Olean, N. Y.....	20,209	55	2.72	8	.40	6.9
Olyphant, Pa.....	10,147	.....	.....	5	.49	.....
Orange, N. J.....	33,081	62	1.87	41	1.24	1.5
Oshkosh, Wis.....	33,157	.....	.....	38	1.15	.....
Ossining, N. Y.....	10,777	.....	.....	7	.65	.....
Owosso, Mich.....	12,424	8	.64	3	.24	2.7
Paducah, Ky.....	24,633	.....	.....	21	.85	.....
Pasadena, Calif.....	44,578	114	2.56	70	1.57	1.6
Pascale, N. J.....	63,358	99	1.56	.....	.....	.....
Pawtucket, R. I.....	63,598	.....	.....	44	.69	.....
Peabody, Mass.....	19,355	45	2.32	16	.83	2.8
Peekskill, N. Y.....	15,836	27	1.70	12	.76	2.2
Peoria, Ill.....	75,649	.....	.....	63	.83	.....
Perth Amboy, N. J.....	41,213	.....	.....	27	.66	.....
Petersburg, Va.....	30,648	.....	.....	54	1.76	.....
Pine Bluff, Ark.....	19,065	41	2.15	.....	.....	.....
Piqua, Ohio.....	14,959	15	1.00	10	.67	1.5
Pittsfield, Mass.....	41,255	72	1.75	41	.99	1.8
Plainfield, N. J.....	27,332	42	1.54	20	.73	2.1
Plattsburg, N. Y.....	10,921	22	2.01	.....	.....	.....
Pocatello, Idaho.....	14,698	.....	.....	4	.27	.....
Pomona, Calif.....	13,335	.....	.....	2	.15	.....
Port Chester, N. Y.....	16,379	.....	.....	8	.49	.....
Port Huron, Mich.....	25,579	.....	.....	8	.31	.....
Portland, Me.....	68,721	129	1.75	56	.81	2.1
Portsmouth, N. H.....	13,451	11	.82	.....	.....	.....
Portsmouth, Ohio.....	32,520	.....	.....	29	.89	.....
Portsmouth, Va.....	53,295	.....	.....	42	.79	.....
Provo, Utah.....	10,232	.....	.....	4	.39	.....
Quincy, Ill.....	38,009	.....	.....	35	.97	.....
Quincy, Mass.....	47,091	78	1.66	34	.72	2.3
Rahway, N. J.....	10,954	11	1.00	7	.64	1.6
Raleigh, N. C.....	24,150	.....	.....	35	1.45	.....
Reno, Nev.....	11,957	.....	.....	9	.75	.....
Richmond, Ind.....	26,535	.....	.....	13	.49	.....
Roanoke, Va.....	50,020	.....	.....	47	.94	.....
Rockford, Ill.....	64,608	.....	.....	36	.56	.....
Rocky Mount, N. C.....	12,500	26	2.08	21	1.68	1.2
Sacramento, Calif.....	64,767	160	2.47	127	1.96	1.3
St. Joseph, Mo.....	77,911	136	1.75	70	.90	1.9
Salem, Mass.....	42,589	73	1.71	42	.99	1.7

¹ Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1919.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Salem, Oreg.	17,494			10	0.57	
Salina, Kans.	14,807			7	.47	
San Bernardino, Calif.	18,415			49	2.66	
San Diego, Calif.	72,875	213	2.92	132	1.81	1.6
Sandusky, Ohio.	22,747	33	1.45	28	1.23	1.2
Sanford, Me.	10,606			8	.75	
Santa Barbara, Calif.	19,040			21	1.10	
Santa Cruz, Calif.	10,929	15	1.37	11	1.01	1.4
Saratoga Springs, N. Y.	13,208			14	1.06	
Saugus, Mass.	10,728	6	.56	5	.47	1.2
Sault Ste-Marie, Mich.	12,123	18	1.48	10	.82	1.8
Savannah, Ga.	82,315			156	1.90	
Schenectady, N. Y.	87,904	180	2.05	53	.60	3.4
Sharon, Pa.	21,413	4	.19			
Sheboygan, Wis.	30,720	21	.68	19	.62	1.1
Shenandoah, Pa.	24,780	22	.89			
Sioux Falls, S. Dak.	24,605			13	.53	
Somerville, Mass.	92,274	148	1.60	76	.82	1.9
South Bend, Ind.	70,092			57	.81	
Southbridge, Mass.	14,160	15	1.06	4	.28	3.7
Spartanburg, S. C.	22,374			24	1.07	
Springfield, Ill.	58,795			57	.97	
Springfield, Mo.	39,403			55	1.40	
Springfield, Ohio.	60,123	101	1.68	68	1.13	1.5
Staunton, Va.	10,622			17	1.60	
Steubenville, Ohio.	28,193			18	.64	
Sunbury, Pa.	15,621			7	.45	
Superior, Wis.	39,663			23	.58	
Tamaqua, Pa.	12,214			6	.49	
Tampa, Fla.	50,558			73	1.44	
Taunton, Mass.	36,980	80	2.16	62	1.68	1.3
Terre Haute, Ind.	65,675			72	1.10	
Tiffin, Ohio.	14,247			10	.70	
Topeka, Kans.	49,696	72	1.45	24	.48	3.0
Traverse City, Mich.	10,986	3	.27			
Troy, N. Y.	72,260	197	2.73	84	1.16	2.3
Uniontown, Pa.	15,571			2	.13	
Utica, N. Y.	93,140			70	.75	
Vancouver, Wash.	12,465			10	.80	
Waco, Tex.	37,878	20	.53	16	.42	1.2
Waltham, Mass.	30,756	36	1.17	23	.75	1.6
Warren, Ohio.	26,228	22	.84	10	.38	2.2
Washington, Pa.	21,341	18	.84	14	.66	1.3
Waterbury, Conn.	90,469	168	1.86	52	.57	3.2
Watertown, Mass.	21,015	21	1.00	7	.33	3.0
Waterville, Me.	13,254			14	1.06	
Watervliet, N. Y.	16,022	37	2.31	14	.87	2.6
Webster, Mass.	13,168			12	.91	
Westfield, Mass.	18,472	25	1.35	13	.70	1.9
West Hoboken, N. J.	39,828	71	1.78	19	.48	3.7
West Orange, N. J.	15,335	38	2.48	10	.65	3.8
West Springfield, Mass.	13,223			4	.30	
Wheeling, W. Va.	53,669			32	.60	
Williamsport, Pa.	35,975			13	.36	
Willimantic, Conn.	12,274			8	.65	
Winchester, Mass.	10,424	8	.77	1	.10	8.0
Winona, Minn.	19,114			13	.68	
Winston-Salem, N. C.	47,072	123	2.61	72	1.53	1.7
Winthrop, Mass.	15,181	17	1.12	7	.46	2.4
Woburn, Mass.	16,509	25	1.51	13	.79	1.9
Yakima, Wash.	18,309	78	4.26	21	1.15	3.7
York, Pa.	47,370	55	1.16			
Zanesville, Ohio.	29,490			38	1.29	

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Aberdeen, Wash.	15,251	1	13	3	0.20	1	0.07	33.3
Adams, Mass.	12,970	3	10	9	.69	1	.08	11.1
Adrian, Mich.	11,821	4	13	10	.85	1	.08	10.0
Alameda, Calif.	28,527	5	16	3	.11	0		
Alexandria, Va.	17,919	2	15	71	3.96	8	.45	11.3
Allentown, Pa.	72,390	1	95	44	.61	12	.17	27.3
Alliance, Ohio.	21,267	2	3			1	.05	
Alton, Ill.	24,314	4	12	6	.25			
Altoona, Pa.	59,908	4	52	22	.37	7	.12	31.8
Amarillo, Tex.	15,209	1	12	22	1.45	2	.13	9.1
Anaconda, Mont.	11,589	1	5	3	.36	1	.09	33.3
Anderson, Ind.	29,391	4	17	9	.31	2	.07	22.2
Anderson, S. C.	10,523	1	5	15	1.43	6	.57	40.0
Ann Arbor, Mich.	19,274	5	32	19	.99	2	.10	10.5
Arlington, Mass.	18,280	3	5	6	.33	0		
Asbury Park, N. J.	12,284	5	7	7	.57	0		
Asheville, N. C.	28,002	5	25	19	.68	4	.14	21.1
Ashland, Ky.	14,418			5	.35	1	.07	20.0
Ashland, Wis.	11,347	2	7	22	1.94	0		
Ashtabula, Ohio.	21,885	3	15	5	.23			
Astoria, Oreg.	13,799	2	7	2	.14	0		
Attleboro, Mass.	19,550	2	3	15	.77	1	.05	6.7
Auburn, Me.	10,886	1	3	1	.05	0		
Auburn, N. Y.	36,114	4	23	17	.47	4	.11	23.5
Augusta, Ga.	51,955	3	35	48	.92	10	.19	20.8
Aurora, Ill.	36,058	5	27	36	1.00			
Barberton, Ohio.	18,327	1	2	11	.60	4	.22	36.4
Baton Rouge, La.	21,427	1	25	12	.56	3	.14	25.0
Battle Creek, Mich.	35,003	5	15	11	.31	2	.05	18.2
Bay City, Mich.	47,431	4	70	29	.61	9	.19	31.0
Bayonne, N. J.	75,662	4	8	3	.04			
Beacon, N. Y.	10,977	1	2	8	.73			
Beaumont, Tex.	39,403	2	22	4	.10	3	.08	75.0
Bellaire, Ohio.	14,952	2	20	11	.74	2	.13	18.2
Bellefonte, N. J.	15,363	2	3	2	.13			
Bellingham, Wash.	25,504	2	2	4	.16	1	.04	25.0
Beloit, Wis.	20,967	4	6	2	.10	0		
Benton Harbor, Mich.	12,076	2	4	4	.33	1	.08	25.0
Berkeley, Calif.	55,090	5	19	17	.31	3	.05	17.6
Bethlehem, Pa.	48,426	3	13	5	.10			
Beverly, Mass.	22,360	4	31	4	.18			
Billings, Mont.	14,839	5	18	8	.54			
Binghamton, N. Y.	65,855	5	21	6	.09	1	.02	16.7
Bloomfield, N. J.	21,061	3	5	3	.14			
Bloomington, Ind.	11,453	2	3	12	1.05	2	.17	16.7
Bluefield, W. Va.	15,071	2	12	22	1.46			
Braddock, Pa.	20,801	3	13	25	1.20			
Bridgeton, N. J.	14,317	2	7	4	.28			
Bristol, Conn.	20,253	2	4	1	.05			
Brookton, Mass.	65,661	4	28	5	.08	1	.02	20.0
Brookline, Mass.	37,235	5	7	7	.19	0		
Brunswick, Ga.	14,195	5	16	18	1.27	3	.21	16.7
Burlington, Iowa.	24,071	1	12	14	.58	2	.08	14.3
Burlington, Vt.	22,600	3	8	4	.18	0		
Butler, Pa.	23,621	4	15	148	6.27			
Butte, Mont.	41,485	2	15	2	.05	1	.02	50.0
Cairo, Ill.	15,169	4	15	2	.13			
Cambridge, Ohio.	13,012	3	15	9	.69	1	.08	11.1
Canton, Ohio.	85,192	5	34	12	.14	5	.06	41.7

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Cape Girardeau, Mo.	10,160	2	10			7	0.69	
Carbondale, Pa.	18,558	4	5	1	0.05			
Carlisle, Pa.	10,881	4	6	2	.18			
Cedar Rapids, Iowa	44,909	4	40	6	.13	4	.09	66.7
Central Falls, R. I.	24,101	3	5	5	.21	0		
Centralia, Ill.	12,346	2	22	10	.81			
Champaign, Ill.	15,695	4	16	8	.51	1	.06	12.5
Charlottesville, Pa.	11,418	1	3	1		1	.09	
Charleston, W. Va.	38,752	2	234	52	1.31	12	.31	23.1
Charlotte, N. C.	45,703	2	139	34	.74	5	.11	14.7
Chattanooga, Tenn.	57,210	1	45	10	.17	3	.05	30.0
Chelsea, Mass.	42,631	5	30	8	.19	3	.07	37.5
Chicopee, Mass.	35,657	4	16	1	.03			
Chillicothe, Ohio.	15,763	5	17	23	1.46	0		
Clinton, Mass.	12,989	5	4	2	.15			
Coatesville, Pa.	14,338	2	37	22	1.53			
Cohoes, N. Y.	22,898	1	6	2	.09	1	.04	30.0
Colorado Springs, Colo.	30,052	4	22	19	.63	2	.07	10.5
Columbia, S. C.	36,947	1	67	44	1.19	7	.19	15.9
Columbus, Ga.	30,581	3	31	35	1.14	3	.10	8.6
Concord, N. H.	22,132	5	8	13	.59	2	.09	15.4
Corning, N. Y.	15,712	3	35	10	.64			
Corpus Christi, Tex.	10,404			2	.19			
Cortland, N. Y.	13,202	4	13	10	.76	0		
Council Bluffs, Iowa.	35,808	1	15			2	.06	
Covington, Ky.	56,923	3	32	40	.70	16	.28	40.0
Cranston, R. I.	28,980	5	7	4	.14			
Cumberland, Md.	29,425	5	41	29	.99	1	.03	3.4
Danbury, Conn.	19,075	3	10	8	.42	4	.21	50.0
Danville, Va.	21,409	3	32	9	.42	3	.14	33.3
Davenport, Iowa	56,021	4	8	7	.12			
Decatur, Ill.	43,165	5	47	22	.51	1	.02	4.5
Denison, Tex.	16,888			10	.59	2	.12	20.0
Dover, N. H.	13,040	5	8	2	.15	1	.08	50.0
Dubois, Pa.	13,627	4	20	3	.22	2	.15	66.7
Dubuque, Iowa.	39,108	3	9	3	.08			
Duluth, Minn.	97,864	5	61	34	.35	1	.01	2.9
Dunkirk, N. Y.	19,227	5	35	1		1	.05	
Duquesne, Pa.	18,842	1	5	8	.42			
Durham, N. C.	21,540	3	81	48	2.23	4	.19	8.3
East Chicago, Ind.	35,098	4	49	82	2.34	23	.66	28.0
Easton, Pa.	35,541	4	20	11	.33	1	.03	9.1
East Orange, N. J.	49,869	5	13	11	.22	2	.04	18.2
East St. Louis, Ill.	66,318	2	22	11	.17	6	.09	54.5
Eau Claire, Wis.	20,748	5	18	5	.24			
Elgin, Ill.	27,378	5	49	12	.44			
Elizabeth, N. J.	94,535	5	31	21	.22	2	.02	9.5
Elkhart, Ind.	24,020			16	.67			
Elmira, N. Y.	44,886	3	42	15	.33	5	.11	33.3
El Paso, Tex.	75,572	5	46			6	.08	
Elwood, Ind.	10,802	2	4			1	.09	
Elyria, Ohio.	20,183	5	5	4	.20			
Englewood, N. J.	11,539	2	6	2	.17	1	.05	25.0
Enid, Okla.	16,433			9	.55	4	.24	44.4
Erie, Pa.	91,989	5	46	32	.35	3	.03	9.4
Eugene, Oreg.	10,511	2	4	5	.48	2	.19	40.0
Eureka, Calif.	12,867	3	3	2		2	.16	
Evanston, Ill.	36,585	4	6	8	.22	0		
Everett, Mass.	39,778	5	15	19	.48	4	.10	21.1
Everett, Wash.	27,498	5	18	2	.07	0		

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Fairmont, W. Va.	17,432	2	83	26	1.49			
Findlay, Ohio	16,910	4	12	6	.35	1	0.06	16.7
Flint, Mich.	88,867	2	182	90	1.01	13	.15	14.4
Fort Scott, Kans.	10,681	3	12	1	.09	0		
Fort Wayne, Ind.	85,384	5	40	32	.37	3	.04	9.4
Frammingham, Mass.	16,823	3	5	4	.24	0		
Frankfort, Ind.	11,433	1	6	1	.09			
Freeport, Ill.	19,561	1	6	1	.05			
Fremont, Ohio.	12,328	2	13	7	.57	1	.08	14.3
Galesburg, Ill.	23,744	3	37	45	1.90			
Galveston, Tex.	43,880	3	42	27	.62			
Gardner, Mass.	16,854	4	31	15	.80	0		
Geneva, N. Y.	14,535	1	10	1	.07	0		
Glens Falls, N. Y.	16,566	2	2	2	.12	0		
Gloversville, N. Y.	22,061	4	3	6	.27	0		
Great Falls, Mont.	23,397	3	25	23	.97	1	.04	4.3
Green Bay, Wis.	30,719	3	6	3	.10	1	.03	33.3
Greenfield, Mass.	15,203	4	7	2	.13			
Greenville, S. C.	22,747	5	23	15	.66			
Greenville, Tex.	12,202			3	.25	1	.08	33.3
Greenwich, Conn.	21,831	5	10	1		1	.05	
Hackensack, N. J.	17,481	4	13	1	.06			
Hamilton, Ohio.	39,449	5	16	8	.20	3	.08	37.5
Hammond, Ind.	35,227	5	41			11	.31	
Harrisburg, Pa.	75,313	5	125	29	.27	12	.16	60.0
Haverhill, Mass.	53,381	5	23	21	.39	3	.05	11.3
Henderson, Ky.	12,132	2	40	2	.16	1	.08	50.0
Hibbing, Minn.	14,767			7	.47	3	.20	42.9
Highland Park, Mich.	44,316	2	11	21	.47	3	.07	14.3
Hoboken, N. J.	68,277	3	14	1		1	.01	
Holland, Mich.	12,080	2	6	9	.75	0		
Holyoke, Mass.	60,076	5	10	3	.05			
Homestead, Pa.	20,362	5	26	20	.98	3	.15	15.0
Hot Springs, Ark.	11,836	1	31	6	.51			
Huntington, Ind.	13,808	4	19	19	1.38	5	.36	20.3
Huntington, W. Va.	49,198	1	15			12	.24	
Ironwood, Mich.	15,589	5	5	3	.19	2	.13	60.7
Ithaca, N. Y.	16,891	5	25	9	.53	0		
Jackson, Mich.	47,502	4	17	4	.08	0		
Jacksonville, Fla.	89,814	4	115	43	.48	8	.09	18.6
Jacksonville, Ill.	15,693	3	44	28	1.78	3	.19	10.7
Jamestown, N. Y.	38,525	3	18	16	.42	2	.05	12.5
Jefferson City, Mo.	14,258			2		2	.14	
Joliet, Ill.	38,214	1	22	47	1.23			
Joplin, Mo.	20,969	2	54	15	.50	5	.17	33.3
Kalamazoo, Mich.	48,373	5	26	25	.52	8	.17	32.0
Kenosha, Wis.	39,488	4	13	10	.25	3	.08	30.0
Kewanee, Ill.	15,680	2	8			2	.13	
Key West, Fla.	18,811					1	.05	
Kingston, N. Y.	26,648	4	41	14	.53	2	.08	14.3
Knoxville, Tenn.	75,682	2	43	34	.45	13	.17	38.2
Kokomo, Ind.	29,395	4	46	8	.27	4	.14	50.0
Lackawanna, N. Y.	17,744	3	13	9	.51	1	.03	11.1
La Crosse, Wis.	30,365	5	8	5	.16	2	.07	40.0
La Fayette, Ind.	22,362	5	15	6	.27	2	.09	33.4
Lakewood, Ohio	40,365	3	2	10	.25	2	.05	20.0
Lancaster, Ohio.	14,623	2	6	11	.75	3	.21	27.3
Lancaster, Pa.	52,845	5	35	16	.30	4	.08	25.0
Lansing, Mich.	55,983	2	69	116	2.07	8	.14	6.9
La Salle, Ill.	12,972	4	13	4	.31	1	.08	25.0

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Lawrence, Kans.	12,452	1	18	15	1.20	1	0.08	6.7
Lawrence, Mass.	93,839	5	54	75	.80	7	.07	9.3
Leavenworth, Kans.	17,038	5	53	5	.29	1	.03	20.0
Lebanon, Pa.	24,365	3	22	41	1.68	1	.04	2.4
Lexington, Ky.	41,203	5	49	50	1.21	17	.41	34.0
Lima, Ohio.	40,750	3	40	121	2.97	11	.27	9.1
Lincoln, Nebr.	54,369	5	30	8	.15	1	.02	12.5
Little Falls, N. Y.	12,990	5	8	1	.08	1	.08	.....
Little Rock, Ark.	64,016	3	67	33	.52	7	.11	21.2
Logansport, Ind.	21,493	5	49	3	.14	1	.05	33.3
Long Beach, Calif.	53,647	5	16	5	.09	2	.04	40.0
Long Branch, N. J.	13,510	5	17	7	.52	.....	.....	.....
Lorain, Ohio.	36,862	5	15	3	.08	.....	.....	.....
Lynchburg, Va.	29,932	4	91	19	.63	2	.07	10.5
McAlester, Okla.	12,139	1	4	8	.66	0	.....	.....
McKeesport, Pa.	45,806	5	25	14	.31	4	.09	28.6
Macon, Ga.	52,360	2	69	42	.80	13	.25	31.0
Malden, Mass.	48,861	5	14	28	.57	1	.02	3.6
Manchester, Conn.	18,126	1	2	3	.17	2	.11	66.7
Manchester, N. H.	77,955	5	16	20	.26	3	.04	15.0
Manitowoc, Wis.	17,329	4	5	1	.....	1	.06	.....
Mankato, Minn.	12,361	3	5	3	.24	.....	.....	.....
Mansfield, Ohio.	27,461	5	15	14	.51	1	.04	7.1
Marinette, Wis.	13,662	5	9	2	.15	1	.07	50.0
Marion, Ind.	23,521	4	5	3	.13	1	.04	33.3
Marlboro, Mass.	15,005	3	9	7	.47	1	.07	14.3
Marquette, Mich.	12,655	4	18	10	.79	.....	.....	.....
Martins Ferry, Ohio.	11,505	1	4	3	.26	1	.09	33.3
Mason City, Iowa.	19,610	2	8	1	.05	0	.....	.....
Massillon, Ohio.	17,245	5	5	5	.29	.....	.....	.....
Maywood, Ill.	11,864	2	1	1	.08	0	.....	.....
Meadville, Pa.	14,476	2	5	1	.07	0	.....	.....
Medford, Mass.	38,220	5	10	16	.42	.....	.....	.....
Melrose, Mass.	18,076	3	3	3	.17	0	.....	.....
Methuen, Mass.	14,996	1	7	2	.13	.....	.....	.....
Middletown, N. Y.	18,260	4	7	3	.16	1	.05	33.3
Middletown, Ohio.	23,056	5	9	11	.48	1	.04	9.1
Milford, Mass.	13,450	3	3	4	.30	0	.....	.....
Missoula, Mont.	12,678	4	5	3	.....	3	.24	.....
Mobile, Ala.	59,707	5	70	36	.60	15	.25	41.7
Moline, Ill.	30,374	4	125	40	1.32	8	.26	20.0
Monessen, Pa.	17,849	3	30	7	.39	2	.11	28.6
Montclair, N. J.	28,436	5	7	10	.35	.....	.....	.....
Montgomery, Ala.	43,190	3	68	18	.42	7	.16	38.9
Morristown, N. J.	12,546	5	11	16	1.28	1	.08	6.2
Mount Vernon, N. Y.	42,118	5	13	3	.07	0	.....	.....
Muncie, Ind.	35,879	4	20	20	.56	2	.06	10.0
Muscataine, Iowa.	16,074	.....	.....	5	.31	1	.06	20.0
Muskegon, Mich.	35,926	3	7	25	.70	4	.11	16.0
Nanticoke, Pa.	22,422	4	4	3	.13	.....	.....	.....
New Albany, Ind.	22,870	4	20	4	.17	1	.04	25.0
Newark, Ohio.	26,650	3	40	20	.75	1	.04	5.0
New Britain, Conn.	58,523	4	15	8	.14	3	.05	37.5
New Brunswick, N. J.	32,295	4	22	1	.03	.....	.....	.....
Newburgh, N. Y.	30,234	4	27	15	.60	5	.17	27.8
Newburyport, Mass.	15,584	2	5	12	.77	1	.06	8.3
Newcastle, Ind.	14,200	2	3	3	.21	1	.07	33.3
New Castle, Pa.	44,492	5	56	9	.20	4	.09	44.4
New London, Conn.	25,377	2	10	19	.75	3	.12	15.8
Newport, Ky.	29,368	2	11	20	.68	1	.03	5.0

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Newport, R. I.	30,065	5	7	4	0.13	1	0.03	25.0
New Rochelle, N. Y.	35,835	4	13	1	.03			
Newton, Mass.	45,732	5	23	18	.39	2	.04	11.1
Niagara Falls, N. Y.	49,714	4	24	15	.30	1	.02	6.7
Norristown, Pa.	32,090	5	30	11	.34	4	.12	36.4
North Adams, Mass.	22,268	5	25	6	.27	1	.04	16.7
Northampton, Mass.	21,821	5	7	3	.14	0		
North Braddock, Pa.	14,768	3	10	4	.27	0		
Northbridge, Mass.	10,104	1	1	2	.20	0		
North Tonawanda, N. Y.	15,300	5	43	24	1.57	5	.33	20.8
Norwalk, Conn.	27,069	2	11	13	.48	3	.11	23.1
Norwich, Conn.	22,204	3	5	6	.27			
Norwood, Ohio.	24,514	5	4	3	.12	0		
Oak Park, Ill.	38,780	4	21	6	.15	0		
Ogden, Utah.	32,432	4	12	17	.52	3	.09	17.6
Oil City, Pa.	20,085	3	6	2	.10			
Oklahoma City, Okla.	89,865	5	43	46	.51	11	.12	23.9
Olean, N. Y.	20,209	5	12	16	.79	2	.10	12.5
Orange, N. J.	33,081	4	17	2	.06	1	.03	50.0
Oshkosh, Wis.	33,157	5	14	6	.18	0		
Ossining, N. Y.	10,777	5	3	2	.19			
Ottumwa, Iowa.	22,952	1	12	12	.52	2	.09	16.7
Owensboro, Ky.	17,351			9	.52			
Owosso, Mich.	12,424	1	3	5	.40	1	.08	20.0
Paducah, Ky.	24,633	2	15	12	.49	6	.24	50.0
Parkersburg, W. Va.	19,036	3	18	16	.80	2	.10	12.5
Pasadena, Calif.	44,578	4	4	4	.09	1	.02	25.0
Passaic, N. J.	63,358	5	9	4	.06	1	.02	44.4
Pawtucket, R. I.	63,508	5	12	9	.14	4	.06	
Peabody, Mass.	19,355	4	7	3	.15	0		
Peekskill, N. Y.	15,836	5	5	2	.13	0		
Pekin, Ill.	11,973	2	3	4	.33			
Peoria, Ill.	75,649	3	9	9	.12	3	.04	33.3
Perth Amboy, N. J.	41,213	5	15	6	.15	1	.02	16.7
Petersburg, Va.	30,648	2	53	29	.95	4	.13	13.8
Pine Bluff, Ark.	19,065	1	6	14	.73			
Piqua, Ohio.	14,959	5	15	14	.94	1	.07	7.1
Pittsburg, Kans.	17,882			10	.56	1	.06	10.0
Pittsfield, Mass.	41,255	5	17	9	.22	0		
Plainfield, N. J.	27,332	5	8	7	.26	1	.04	14.3
Plymouth, Pa.	16,526	5	7	3	.18	1	.06	33.3
Pocatello, Idaho.	14,698	1	3	14	.95	5	.34	35.7
Pomona, Calif.	13,335	1	0			2	.15	
Pontiac, Mich.	33,256	3	12	24	.72	6	.18	25.0
Port Chester, N. Y.	16,379	3	5	7	.43	0		
Port Huron, Mich.	25,579	2	15	8	.31	0		
Portland, Me.	68,721	4	104	64	.93	6	.09	9.4
Portsmouth, N. H.	13,451	3	3	6	.45			
Portsmouth, Ohio.	32,520			18	.55	6	.18	33.3
Portsmouth, Va.	53,295	3	59	27	.69	5	.09	13.5
Poughkeepsie, N. Y.	34,636	3	13	5	.26	1	.03	11.1
Provo, Utah.	10,232	1	0			1	.10	
Quincy, Ill.	36,009	5	20	15	.42	4	.11	26.7
Quincy, Mass.	47,091	3	12	15	.32	1	.02	6.7
Racine, Wis.	57,533	2	8	14	.24	2	.03	14.3
Rahway, N. J.	10,954	2	7	7	.64	0		
Raleigh, N. C.	24,150	2	14	5	.21	1	.04	20.0
Reno, Nev.	11,957	4	14	25	2.03	3	.25	8.6
Richmond, Ind.	26,536	2	4	6	.23	2	.08	33.3
Riverside, Calif.	19,128	2	17	17	.89	5	.26	29.4

¹Year ended Nov. 30, 1919.

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Roanoke, Va.	50,020	4	59	33	0.66	8	0.16	24.2
Rockford, Ill.	64,698	5	21	8	.12	2	.03	25.0
Rock Island, Ill.	34,619	2	15	9	.26	0		
Rocky Mount, N. C.	12,500	2	19	6	.48	1	.08	16.7
Rome, N. Y.	26,040	5	11	8	.31	0		
Sacramento, Calif.	64,767	4	107	47	.73	6	.09	12.8
St. Joseph, Mo.	77,911	3	34	25	.32	15	.19	60.0
Salem, Mass.	42,589	5	6	5	.12			
Salem, Oreg.	17,494	4	9	3	.17	0		
San Bernardino, Calif.	18,415	4	6	78	4.24	3	.16	3.8
San Diego, Calif.	72,875	5	32	11	.15	4	.05	36.4
Sandusky, Ohio.	22,747	5	15	12	.53	1	.01	8.3
Sanford, Me.	10,606	1	6	6	.57	2	.19	33.3
Santa Barbara, Calif.	19,040	4	7	6	.32	1	.05	16.7
Santa Cruz, Calif.	10,929	2	2	2	.18			
Saratoga Springs, N. Y.	13,208	4	15	13	.98	1	.08	7.7
Saugus, Mass.	10,728			2	.19	0		
Sault Ste. Marie, Mich.	12,123	5	14	14	1.15	3	.25	21.4
Savannah, Ga.	82,315	1	115	56	.68	12	.15	21.4
Schenectady, N. Y.	57,004	5	48	13	.15	2	.02	15.4
Sharon, Pa.	21,413	2	15	3	.14			
Sheboygan, Wis.	30,720	2	15	15	.49	5	.16	33.3
Shenandoah, Pa.	24,780	1	8	3	.12			
Sioux City, Iowa	70,022			3	.04			
Sioux Falls, S. Dak.	24,605	3	13	7	.28	1	.04	14.3
Somerville, Mass.	92,274	5	23	17	.18	1	.01	5.9
South Bend, Ind.	70,062	2	140	12	.17	8	.11	66.7
Southbridge, Mass.	14,160	5	5	12	.85			
Spartanburg, S. C.	22,374	3	43	15	.67	3	.13	20.0
Springfield, Ill.	58,796	3	65	13	.22	4	.07	30.8
Springfield, Mo.	39,403	1	57			8	.20	
Springfield, Ohio.	60,123	4	43	13	.22	1	.02	7.7
Staunton, Va.	10,622	1	11	10	.94			
Steeleton, Pa.	13,470	5	17	2	.15			
Steubenville, Ohio.	28,193	5	50	22	.78	4	.14	18.2
Sunbury, Pa.	15,621	3	23	7	.45			
Superior, Wis.	39,663	5	28	6	.15	1	.03	16.7
Tacoma, Wash.	96,284	4	28	10	.10	2	.02	20.0
Tamaqua, Pa.	12,214	2	2	1	.08			
Tampa, Fla.	50,558	4	119	116	2.29	15	.30	12.9
Taunton, Mass.	36,989	5	10	4	.11	1	.03	25.0
Terre Haute, Ind.	65,675	2	9	9	.14	4	.03	41.4
Texarkana, Tex.	11,393	2	7	5	.44			
Tiffin, Ohio.	14,247	2	12	7	.49			
Topeka, Kans.	49,696	2	47	27	.54	4	.08	14.8
Traverse City, Mich.	10,986	1	1	8	.73			
Trinidad, Colo.	10,870	4	8	8	.74			
Troy, N. Y.	72,200	4	68	30	.42	4	.06	13.3
Tucson, Ariz.	19,923	1	2	2	.10	0		
Tyler, Tex.	11,998	1	11	7	.58	0		
Uniontown, Pa.	15,571	2	26	21	1.35			
Utica, N. Y.	93,140	5	34	7	.08	1	.01	14.3
Vancouver, Wash.	12,465	1	7	2		2	.16	
Waco, Tex.	37,878	2	63	27	.71	6	.16	22.2
Waltham, Mass.	30,756	5	14	11	.36	2	.07	18.2
Warren, Ohio.	28,228	4	22	40	1.53	7	.27	17.5
Warren, Pa.	14,092	5	21	15	1.06	1	.07	6.7
Washington, Pa.	21,341	4	35	33	1.55	9	.42	27.3
Waterbury, Conn.	90,469	4	62	21	.23	1	.01	4.8

Reported Prevalence, 1919—Averages for Previous Years—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1919.	Average.		1919				
		Number of years included.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Watertown, Mass.....	21,015	4	7	3	.14	0	.....	.....
Watertown, N. Y.....	31,090	5	39	5	.16	2	.06	40.0
Waterville, Me.....	13,254	1	1	14	1.05	0	.....	.....
Watervliet, N. Y.....	16,022	.....	.....	5	.31	1	.06	20.0
Wausau Wis.....	18,553	4	8	17	.92	1	.05	5.9
Webster, Mass.....	13,165	5	4	3	.23	.....	.....	.....
West Chester, Pa.....	11,720	5	6	12	1.02	6	.51	50.0
Westfield, Mass.....	18,472	5	7	3	.16	0	.....	.....
West Hoboken, N. J.....	30,828	3	2	3	.08	.....	.....	.....
West New York, N. J.....	29,083	3	5	2	.07	1	.03	50.0
West Orange, N. J.....	15,336	2	8	2	.13	.....	.....	.....
Wheeling, W. Va.....	53,009	5	118	31	.58	4	.07	12.9
White Plains, N. Y.....	20,828	3	8	16	.77	1	.05	6.2
Wichita, Kans.....	71,115	5	84	50	.70	5	.07	10.0
Wilkesburg, Pa.....	24,121	2	10	9	.37	2	.08	22.2
Williamsport, Pa.....	35,975	2	17	16	.44	3	.08	18.7
Willimantic, Conn.....	12,274	2	11	4	.33	2	.16	50.0
Wilmington, N. C.....	32,979	4	51	83	2.52	15	.45	18.1
Winchester, Mass.....	10,424	2	2	1	.....	1	.10	.....
Winona, Minn.....	19,114	3	3	1	.05	0	.....	.....
Winston-Salem, N. C.....	47,072	4	138	87	1.85	12	.25	13.8
Winthrop, Mass.....	15,181	4	4	3	.20	0	.....	.....
Woburn, Mass.....	16,500	5	9	8	.48	0	.....	.....
Yakima, Wash.....	18,309	4	29	14	.76	2	.11	14.3
York, Pa.....	47,370	3	78	32	.68	.....	.....	.....
Zanesville, Ohio.....	29,490	3	82	.....	.....	14	.47	.....

COURT CONSTRUES NEW MEXICO ACT CREATING HEALTH AUTHORITIES.

The Supreme Court of New Mexico has decided¹ that the State department of health can perform health work within a county and charge the county therefor when the county fails to appoint a health officer who meets with the approval of the State department of health.

The law provides that each board of county commissioners shall appoint a county health officer, said appointment to be subject to the approval of the State department of health. The law also enumerates in detail the powers of the State department of health, and declares it shall have power "to supervise the work of local health authorities; to promulgate rules and regulations governing the same; and to perform the said work in case said authorities fail, neglect, or refuse to do so, at the expense of the county or municipality affected."

The county of San Miguel appointed a health officer, but the appointment was disapproved by the State department of health. No other person was appointed by the county, and the State department of health performed the health work within the county and presented a claim therefor to the county, which claim the county refused to pay. This raised the question as to whether the county, by failing to appoint another health officer who would meet with the approval of the State department of health, had failed, neglected, or refused to perform the work. Regarding this the court said:

* * * The State department, under section 12, has the power to approve or disapprove the appointment made by the board of county commissioners, and until the appointment is approved by the State department there is no such officer as the county health officer provided for in the act.

It follows that an appointment made by the county commissioners which the State department has not approved, prevents the work which the State department is authorized to perform under section 10 from being performed in the manner required by law, and the failure of the State department of health to approve of the appointment made by the county commissioners constitutes, in our opinion, a failure, neglect, or refusal of the local health authorities to perform the work outlined in section 10, and gives the right and authority to the State department of health to perform the work at the expense of the county.

¹ State Department of Health v. San Miguel County, 195 Pac. 805.

PRINCIPAL CAUSES OF DEATH, JANUARY AND FEBRUARY, 1921.

The accompanying table is reprinted, by permission, from the Statistical Bulletin of the Metropolitan Life Insurance Co. for March, 1921. The figures are based on a strength of approximately 13,000,000 insured persons.

Although these rates apply to a more or less selected group, they are very good indices of comparative mortality conditions of the general population.

It is of interest to note that the death rate for February, 1921, is lower than that for the entire year 1920.

Death rates (annual basis) per 100,000 for principal causes, January and February, 1921, and year 1920.

[Industrial Department, Metropolitan Life Insurance Co.]

Cause of death.	Death rate per 100,000 lives exposed.		
	Feb., 1921.	Jan., 1921.	Year 1920.
Total, all causes.....	936.2	919.8	968.4
Typhoid fever.....	4.0	3.7	6.5
Measles.....	4.3	3.0	8.3
Scarlet fever.....	10.1	10.2	5.9
Whooping cough.....	5.7	3.8	6.5
Diphtheria.....	27.3	28.4	21.6
Influenza.....	12.7	10.2	52.3
Tuberculosis (all forms).....	122.7	116.5	135.0
Cancer.....	65.7	66.6	68.3
Meningitis (all forms).....	5.2	5.3	5.1
Cerebral hemorrhage.....	62.2	61.1	60.1
Organic diseases of heart.....	126.8	127.7	114.6
Pneumonia (all forms).....	106.7	106.0	103.9
Other respiratory diseases.....	17.0	18.5	17.8
Diarrhea and enteritis.....	10.3	8.8	15.5
Bright's disease.....	74.8	68.9	69.4
Puerperal state.....	21.4	17.5	22.5
Suicides.....	7.4	7.7	6.0
Homicides.....	5.6	7.2	5.7
Other external causes (excluding suicides and homicides).....	46.0	50.7	58.1
Traumatism by automobile.....	6.8	7.8	10.9
All other causes.....	200.1	191.9	185.3

DEATHS DURING WEEK ENDED APR. 2, 1921.

Summary of information received by telegraph from industrial insurance companies for week ended Apr. 2, 1921, and corresponding week, 1920. (From the "Weekly Health Index," Apr. 5, 1921, issued by the Bureau of the Census, Department of Commerce.)

	Week ended Apr. 2, 1921.	Corresponding week, 1920.
Policies in force.....	46, 412, 907	42, 553, 649
Number of death claims.....	9, 129	10, 777
Death claims per 1,000 policies in force.....	10.3	13.2

Deaths from all causes in certain large cities of the United States during the week ended Apr. 2, 1921, infant mortality, annual death rate, and comparison with corresponding week of preceding years. (From the "Weekly Health Index," Apr. 5, 1921, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population, July 1, 1921.	Week ended Apr. 2, 1921.		Average annual death rate per 1,000. ¹	Deaths under 1 year.		Infant mortality rate, week ended Apr. 2, 1921. ³
		Total deaths.	Death rate. ¹		Week ended Apr. 2, 1921.	Previous year or years. ²	
Akron, Ohio.....	208,435	48	12.0	14.3	13	7	125
Albany, N. Y.....	115,071	32	14.5	C 20.6	3	C 8	67
Atlanta, Ga.....	207,473	52	13.1	C 16.7	7	C 5	.....
Baltimore, Md.....	751,537	248	17.2	A 20.9	36	A 37	101
Birmingham, Ala.....	186,133	50	14.0	A 20.2	8	A 8	.....
Boston, Mass.....	757,634	228	15.7	A 18.7	36	A 40	97
Bridgeport, Conn.....	149,967	26	9.0	A 16.8	8	A 7	101
Buffalo, N. Y.....	519,608	126	12.6	C 19.0	26	C 30	100
Cambridge, Mass.....	110,444	31	14.6	A 16.5	4	A 5	72
Camden, N. J.....	119,672	22	9.6	.....	4	.....	.....
Chicago, Ill.....	2,780,655	615	11.5	A 17.1	103	A 145	.....
Cincinnati, Ohio.....	403,418	115	14.9	C 20.4	10	C 16	66
Cleveland, Ohio.....	831,138	178	11.2	C 14.8	22	C 26	59
Columbus, Ohio.....	245,358	55	11.7	C 15.1	14	C 9	162
Dallas, Tex.....	165,282	32	10.1	A 14.8	4	A 3	.....
Dayton, Ohio.....	158,119	40	13.2	C 14.4	5	C 9	82
Denver, Colo.....	263,152	87	17.2	A 15.9	12	.....	.....
Detroit, Mich.....	1,070,450	199	9.7	.....	45	.....	85
Fall River, Mass.....	120,668	28	12.1	C 19.1	4	C 15	60
Grand Rapids, Mich.....	141,197	34	12.6	C 13.2	5	C 2	85
Houston, Tex.....	144,340	32	11.6	.....	3	.....	.....
Indianapolis, Ind.....	325,215	70	11.2	C 17.9	3	C 16	23
Jersey City, N. J.....	302,788	99	17.0	C 24.7	13	C 21	.....
Kansas City, Kans.....	163,908	27	13.5	.....	0	.....	0
Kansas City, Mo.....	336,157	89	13.8	C 27.4	8	C 14	.....
Los Angeles, Calif.....	611,636	164	14.0	A 13.9	15	A 14	71
Louisville, Ky.....	236,083	72	15.9	C 21.4	4	C 11	46
Lowell, Mass.....	113,757	33	15.1	A 18.1	3	A 7	48
Milwaukee, Wis.....	468,386	96	10.7	A 16.3	15	A 29	73
Minneapolis, Minn.....	392,815	96	12.7	C 13.5	7	C 11	40
Nashville, Tenn.....	119,536	35	15.3	C 22.3	4	C 7	.....
New Bedford, Mass.....	125,012	28	11.7	A 16.6	3	A 10	46
New Haven, Conn.....	167,007	41	12.8	C 18.5	7	C 5	83
New Orleans, La.....	394,657	109	14.4	A 22.0	13	A 17	.....
New York, N. Y.....	5,751,867	1,379	12.5	C 22.6	179	C 302	70
Newark, N. J.....	424,885	101	12.4	C 24.7	18	C 33	.....
Norfolk, Va.....	121,260	24	10.3	.....	4	.....	71
Oakland, Calif.....	226,472	31	7.1	A 11.5	2	A 5	25
Omaha, Nebr.....	197,066	43	11.4	.....	5	.....	.....
Paterson, N. J.....	137,463	38	14.4	.....	3	.....	.....
Philadelphia, Pa.....	1,866,212	566	15.8	18.4	77	90	93
Pittsburgh, Pa.....	596,413	114	10.0	C 22.8	25	C 47	89
Portland, Oreg.....	264,859	62	12.2	C 12.6	7	C 10	70
Providence, R. I.....	239,645	66	14.4	C 31.0	9	C 27	.....
Richmond, Va.....	175,686	49	14.5	C 15.9	8	C 8	97
Rochester, N. Y.....	305,229	78	13.3	C 14.4	7	C 15	54
St. Louis, Mo.....	786,164	180	11.9	C 17.9	18	C 30	.....
St. Paul, Minn.....	237,781	63	13.8	C 18.7	5	C 12	50
Salt Lake City, Utah.....	121,595	19	8.1	A 12.3	3	.....	46
San Francisco, Calif.....	520,546	168	16.8	C 19.7	15	C 14	87
Seattle, Wash.....	327,227	56	8.9	A 10.3	3	A 9	25
Spokane, Wash.....	104,442	21	10.5	C 9.5	4	C 2	87
Springfield, Mass.....	135,877	30	11.5	.....	4	.....	60
Syracuse, N. Y.....	177,265	38	11.2	C 19.1	1	C 12	12
Toledo, Ohio.....	253,696	64	13.2	A 17.0	11	A 12	111
Trenton, N. J.....	122,760	36	15.3	A 22.0	4	A 9	.....
Washington, D. C.....	454,026	109	12.5	A 20.8	10	A 18	58
Wilmington, Del.....	113,408	31	14.3	C 18.3	6	.....	.....
Worcester, Mass.....	184,972	51	14.4	C 19.4	5	C 14	54
Yonkers, N. Y.....	103,324	21	10.6	A 13.8	4	A 5	91
Youngstown, Ohio.....	139,432	32	12.0	.....	4	.....	51

¹ Annual rate per 1,000 population.

² "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1918.

³ Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1920. Cities left blank are not in the registration area for births.

⁴ Enumerated population Jan. 1, 1920.

⁵ Data based on statistics of 1915, 1916, and 1917.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended Apr. 9, 1921.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

ALABAMA.		CALIFORNIA—continued.	
	Cases.		Cases.
Chicken pox.....	16	Poliomyelitis:	
Diphtheria.....	8	Los Angeles.....	1
Hookworm.....	175	San Fernando.....	1
Measles.....	26	Smallpox:	
Mumps.....	28	Oakland.....	10
Pellagra.....	4	San Francisco.....	30
Pneumonia.....	8	San Jose.....	11
Scarlet fever.....	6	Scattering.....	58
Smallpox:		Typhoid fever.....	10
Jefferson County.....	39		
Scattering.....	37		
Tuberculosis.....	10		
Typhoid fever.....	4		
Whooping cough.....	6		
ARKANSAS.		CONNECTICUT.	
	Cases.		Cases.
Chicken pox.....	33	Cerebrospinal meningitis.....	2
Diphtheria.....	8	Chicken pox.....	61
Influenza.....	49	Conjunctivitis (infectious).....	8
Lethargic encephalitis.....	2	Diphtheria:	
Malaria.....	107	Hartford.....	8
Measles.....	174	New Haven.....	10
Ophthalmia neonatorum.....	1	Scattering.....	29
Pellagra.....	10	German measles.....	7
Scarlet fever.....	16	Influenza.....	7
Smallpox.....	22	Lethargic encephalitis.....	3
Trachoma.....	5	Measles:	
Tuberculosis.....	23	Hartford.....	8
Typhoid fever.....	4	New Britain.....	17
Whooping cough.....	45	Norfolk.....	46
CALIFORNIA.		Scattering.....	56
	Cases.	Mumps.....	83
Cerebrospinal meningitis:		Pneumonia (lobar).....	33
Los Angeles.....	1	Scarlet fever:	
Santa Rosa.....	1	Bridgeport.....	14
Influenza.....	75	New Haven.....	18
Lethargic encephalitis:		Scattering.....	40
Sacramento.....	1	Septic sore throat.....	1
San Francisco.....	1	Trachoma.....	1
		Tuberculosis (all forms).....	51
		Typhoid fever.....	6
		Whooping cough.....	57

DELAWARE.		INDIANA—continued.	
	Cases.		Cases.
Chicken pox.....	1	Scarlet fever.....	221
Diphtheria.....	8	Smallpox.....	204
Influenza.....	2	Typhoid fever.....	3
Measles.....	1		
Pneumonia.....	1	IOWA.	
Scarlet fever.....	7	Diphtheria.....	30
Tetanus.....	1	Scarlet fever.....	100
Tuberculosis.....	8	Smallpox.....	187
Typhoid fever.....	2		
Whooping cough.....	21	KANSAS.	
		Cerebrospinal meningitis.....	1
FLORIDA.		Chicken pox.....	105
Diphtheria.....	4	Diphtheria.....	69
Influenza.....	2	German measles.....	2
Malaria.....	15	Influenza.....	3
Pneumonia.....	1	Lethargic encephalitis.....	1
Scarlet fever.....	5	Malaria.....	1
Smallpox.....	52	Measles.....	591
Typhoid fever.....	12	Mumps.....	13
		Pneumonia.....	22
GEORGIA.		Scarlet fever.....	91
Cerebrospinal meningitis.....	1	Smallpox.....	191
Chicken pox.....	35	Tuberculosis.....	102
Diphtheria.....	17	Typhoid fever.....	6
Dysentery (amebic).....	6	Whooping cough.....	42
Dysentery (bacillary).....	10		
German measles.....	3	LOUISIANA.	
Hookworm.....	25	Cerebrospinal meningitis.....	2
Influenza.....	24	Diphtheria.....	7
Malaria.....	73	Scarlet fever.....	6
Measles.....	111	Smallpox.....	48
Mumps.....	21	Typhoid fever.....	10
Pneumonia.....	25		
Scarlet fever.....	10	MAINE.	
Septic sore throat.....	6	Chicken pox.....	25
Smallpox.....	62	Diphtheria.....	21
Tetanus.....	1	Influenza.....	14
Tuberculosis (all forms).....	19	Measles.....	241
Typhoid fever.....	14	Mumps.....	10
Whooping cough.....	15	Ophthalmia neonatorum.....	1
		Pneumonia.....	7
ILLINOIS.		Scarlet fever.....	16
Cerebrospinal meningitis:		Septic sore throat.....	3
Chicago.....	3	Smallpox.....	5
Sangamon County—Clear Lake Town-		Tuberculosis.....	18
ship.....	1	Typhoid fever.....	2
Diphtheria:		Whooping cough.....	9
Chicago.....	179		
Scattering.....	59	MARYLAND. ¹	
Influenza.....	20	Cerebrospinal meningitis.....	2
Lethargic encephalitis—Chicago.....	4	Chicken pox.....	78
Pneumonia.....	195	Diphtheria.....	42
Poliomyelitis—Elgin.....	1	Dysentery.....	1
Scarlet fever:		German measles.....	1
Chicago.....	123	Influenza.....	49
Peoria.....	14	Lethargic encephalitis.....	1
Rockford.....	8	Measles.....	102
Springfield.....	18	Mumps.....	40
Scattering.....	127	Pneumonia (all forms).....	81
Smallpox:		Poliomyelitis.....	1
East St. Louis.....	15	Scarlet fever.....	46
Scattering.....	87	Septic sore throat.....	2
Typhoid fever.....	5	Smallpox.....	3
		Tetanus.....	1
INDIANA.		Tuberculosis.....	60
Cerebrospinal meningitis—Lake County.....	1	Typhoid fever.....	15
Diphtheria.....	31	Whooping cough.....	172

¹ Week ended Friday.

MASSACHUSETTS.		NEBRASKA.	
	Cases.		Cases.
Anthrax.....	1	Chicken pox.....	52
Cerebrospinal meningitis.....	2	Diphtheria:	
Chicken pox.....	245	Omaha.....	13
Conjunctivitis (suppurative).....	6	Scattering.....	10
Diphtheria.....	142	Influenza.....	25
Dysentery.....	1	Lethargic encephalitis—Lincoln.....	1
German measles.....	20	Measles:	
Influenza.....	22	Nebraska City.....	11
Leprosy.....	1	Omaha.....	18
Lethargic encephalitis.....	3	Scattering.....	21
Malaria.....	2	Mumps.....	10
Measles.....	762	Scarlet fever:	
Mumps.....	184	Fairbury.....	8
Ophthalmia neonatorum.....	30	Omaha.....	10
Pneumonia (lobar).....	136	Scattering.....	32
Poliomyelitis.....	2	Smallpox:	
Scarlet fever.....	265	Cuming County.....	9
Septic sore throat.....	1	Gage County.....	12
Smallpox.....	3	Morrisk County.....	10
Tetanus.....	2	Omaha.....	23
Trachoma.....	3	Western.....	8
Tuberculosis (all forms).....	189	Scattering.....	98
Typhoid fever.....	9	Tuberculosis.....	3
Whooping cough.....	142	Whooping cough.....	12
MINNESOTA.		NEW JERSEY.	
Cerebrospinal meningitis.....	2	Chicken pox.....	239
Chicken pox.....	18	Diphtheria.....	139
Diphtheria.....	59	Influenza.....	40
Influenza.....	6	Measles.....	252
Measles.....	35	Pneumonia.....	151
Pneumonia.....	1	Scarlet fever.....	218
Poliomyelitis.....	1	Smallpox.....	17
Scarlet fever.....	142	Trachoma.....	1
Smallpox:		Typhoid fever.....	15
Minneapolis.....	85	Whooping cough.....	317
Scattering.....	191		
Trachoma.....	2	NEW MEXICO.	
Tuberculosis.....	103		
Typhoid fever.....	23	Cerebrospinal meningitis.....	2
Whooping cough.....	1	Chicken pox.....	7
MISSISSIPPI.		Diphtheria.....	32
		Favus.....	1
Diphtheria.....	7	German measles.....	1
Scarlet fever.....	4	Malaria.....	1
Smallpox.....	23	Measles.....	183
Typhoid fever.....	30	Mumps.....	8
MISSOURI.		Pneumonia.....	4
		Scarlet fever.....	9
Cerebrospinal meningitis.....	5	Smallpox.....	3
Chicken pox.....	72	Trachoma.....	1
Diphtheria.....	110	Tuberculosis.....	42
Epidemic sore throat.....	17	Whooping cough.....	51
Influenza.....	6		
Measles.....	187	NEW YORK.	
Mumps.....	69		
Ophthalmia neonatorum.....	1	(Exclusive of New York City.)	
Scarlet fever.....	144	Cerebrospinal meningitis—Big Flats.....	1
Smallpox.....	199	Diphtheria.....	177
Trachoma.....	6	Influenza.....	53
Tuberculosis.....	55	Lethargic encephalitis.....	5
Typhoid fever.....	11	Measles.....	1,068
Whooping cough.....	150	Pneumonia.....	314
MONTANA.		Poliomyelitis:	
		Buffalo.....	1
Diphtheria.....	5	Ithaca.....	1
Scarlet fever.....	13	Scarlet fever.....	287
Smallpox.....	46	Smallpox.....	17
Typhoid fever.....	1	Typhoid fever.....	25
		Whooping cough.....	384

NORTH CAROLINA.

	Cases.
Cerebrospinal meningitis.....	2
Chicken pox.....	83
Diphtheria.....	25
German measles.....	1
Measles.....	716
Scarlet fever.....	16
Septic sore throat.....	2
Smallpox.....	103
Typhoid fever.....	8
Whooping cough.....	391

SOUTH DAKOTA.

Cerebrospinal meningitis.....	1
Chicken pox.....	6
Diphtheria.....	24
Influenza.....	1
Measles.....	17
Pneumonia.....	9
Scarlet fever.....	44
Smallpox.....	113
Whooping cough.....	1

TEXAS.

Chicken pox.....	170
Diphtheria.....	55
Measles.....	175
Scarlet fever.....	38
Smallpox.....	211

VERMONT.

Chicken pox.....	73
Diphtheria.....	10
Measles.....	133
Mumps.....	15
Pneumonia.....	3
Scarlet fever.....	27
Smallpox.....	1
Typhoid fever.....	3
Whooping cough.....	67

VIRGINIA.

Smallpox:	
Amherst County.....	1
Hanover County.....	1

WASHINGTON.

	Cases.
Cerebrospinal meningitis.....	1
Chicken pox.....	71
Diphtheria.....	17
Measles.....	36
Mumps.....	11
Pneumonia.....	2
Scarlet fever.....	26
Smallpox.....	82
Tuberculosis.....	8
Typhoid fever.....	10
Whooping cough.....	28

WEST VIRGINIA.

Diphtheria.....	7
Measles.....	29
Scarlet fever:	
Clerksburg.....	9
Scattering.....	12
Smallpox.....	10

WISCONSIN.

Milwaukee:	
Cerebrospinal meningitis.....	1
Chicken pox.....	63
Diphtheria.....	15
Lethargic encephalitis.....	1
Measles.....	5
Scarlet fever.....	41
Smallpox.....	17
Tuberculosis.....	15
Whooping cough.....	25
Scattering:	
Cerebrospinal meningitis.....	1
Chicken pox.....	116
Diphtheria.....	55
Influenza.....	56
Lethargic encephalitis—	
Sauk County—Loganville.....	1
Measles.....	103
Poliomyelitis.....	1
Scarlet fever.....	118
Smallpox.....	107
Tuberculosis.....	19
Typhoid fever.....	2
Whooping cough.....	110

District of Columbia and Kentucky Reports for Week Ended Apr. 2, 1921.

DISTRICT OF COLUMBIA.

	Cases.		Cases.
Chicken pox.....	26	Scarlet fever.....	19
Diphtheria.....	8	Smallpox.....	1
Influenza.....	1	Tuberculosis.....	19
Lethargic encephalitis.....	1	Typhoid fever.....	1
Measles.....	275	Whooping cough.....	37

KENTUCKY.

Cerebrospinal meningitis—Lawrence County.....	1	Measles:	
Chicken pox.....	8	Boyd County.....	12
Diphtheria:		Campbell County.....	18
Jefferson County.....	10	Harlan County.....	11
Scattering.....	12	Jefferson County.....	34
Influenza.....	35	Muhlenberg County.....	29
Lethargic encephalitis—Jefferson County.....	2	Perry County.....	39

KENTUCKY—continued.

Measles—Continued.	Cases.	Smallpox—Continued.	Cases.
Whitley County.....	63	Ohio County.....	9
Scattering.....	16	Pike County.....	10
Mumps.....	22	Whitley County.....	17
Pneumonia.....	29	Scattering.....	32
Rabies in animals—Jefferson County.....	4	Tonsillitis.....	2
Scarlet fever:		Trachoma.....	6
Jefferson County.....	33	Tuberculosis:	
Scattering.....	18	Jefferson County.....	11
Smallpox:		Scattering.....	14
Fulton County.....	28	Typhoid fever.....	19
Letcher County.....	13	Whooping cough.....	15

SUMMARY OF CASES REPORTED MONTHLY BY STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Polyomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
1921.										
Montana (February).....	1	35	3	—	684	—	—	72	99	3
Nebraska (March).....	4	49	3	—	285	—	—	241	426	4
Wisconsin (March).....	4	333	97	—	522	—	3	1,003	832	34

RECIPROCAL NOTIFICATION.

Massachusetts—March, 1921.

Cases of communicable diseases referred during March, 1921, to other State health departments by Department of Health of the State of Massachusetts.

Disease and locality of notification.	Referred to health authority of—	Why referred.
Typhoid fever: Fall River.....	State health department, Hartford, Conn.	Patient visited at Mystic, Conn., prior to onset of disease.

PLAGUE.¹

HUMAN CASES OF PLAGUE REPORTED.

Place.	Period covered.	Cases.	Deaths.	Remarks.
California: San Benito County.....	1921. Feb. 7.....	—	1	

¹ A summary of the reports received of the occurrence of plague and the finding of plague-infected rodents in the United States during 1920 was published in Public Health Reports, Jan. 7, 1921, p. 15.

PLAGUE-INFECTED RODENTS.

Place.	Period covered.	Rodents found plague infected.
Florida: Pensacola.....	1921. Jan. 1 to Mar. 9..... Mar. 10 to Apr. 9.....	4 0
Louisiana: New Orleans.....	Jan. 1 to Feb. 19..... Feb. 20 to Apr. 9.....	33 0

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921.

ANTHRAX.

Place.	Cases.	Deaths.
New York:		
New York.....		1

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Mar. 26, 1921.		Place.	Median for previous years.	Week ended Mar. 26, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
California:				Michigan:			
Los Angeles.....	0	2	1	Detroit.....	1	1	.....
Pasadena.....	0	1	1	Ironwood.....	0	.....	1
San Diego.....	0	1	.....	Missouri:			
Georgia:				St. Louis.....	2	1	.....
Atlanta.....	0	1	.....	Nebraska:			
Illinois:				Omaha.....	0	1	.....
Chicago.....	3	1	.....	New Jersey:			
Indiana:				Newark.....	0	.....	1
East Chicago.....	0	.....	1	Perth Amboy.....	0	.....	1
Kokomo.....	0	1	.....	New York:			
Iowa:				New York.....	7	4	3
Burlington.....	0	1	.....	Ohio:			
Kansas:				Norwood.....	.....	.....	1
Coffeyville.....	0	.....	1	Youngstown.....	0	1	1
Kansas City.....	0	1	.....	Pennsylvania:			
Wichita.....	0	.....	1	Erie.....	0	1	.....
Louisiana:				Sharon.....	.....	1	.....
Lake Charles.....	0	1	.....	South Dakota:			
Maine:				Sioux Falls.....	0	.....	1
Auburn.....	.....	.....	1	Utah:			
Massachusetts:				Salt Lake City.....	0	2	1
Boston.....	2	2	1	Virginia:			
Lynn.....	0	1	1	Richmond.....	0	1	2
Quincy.....	0	1	1	Wisconsin:			
Springfield.....	0	1	.....	Milwaukee.....	1	1	.....

DIPHTHERIA.

See p. 832; also Telegraphic weekly reports from States, p. 820, and Monthly summaries by States, p. 824.

INFLUENZA.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			Kansas:		
Birmingham.....	.....	1	Atchison.....	2	.....
California:			Coffeyville.....	4	.....
Berkeley.....	4	.....	Kansas City.....	1	.....
Long Beach.....	1	.....	Louisiana:		
Los Angeles.....	5	.....	Baton Rouge.....	1	.....
Oakland.....	3	.....	Maine:		
Sacramento.....	2	.....	Portland.....	1	.....
San Francisco.....	14	2	Maryland:		
Stockton.....	.....	1	Baltimore.....	48	6
Colorado:			Cumberland.....	2	.....
Denver.....	.....	2	Massachusetts:		
Georgia:			Boston.....	3	1
Atlanta.....	1	2	Cambridge.....	3	.....
Illinois:			Haverhill.....	5	.....
Chicago.....	17	4	Lynn.....	1	.....
Rockford.....	.....	1	Saugus.....	2	.....
Indiana:			Somerville.....	1	.....
Fort Wayne.....	.....	1	Winthrop.....	1	.....
			Worcester.....	6	.....

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

INFLUENZA—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Michigan:			New York—Continued.		
Detroit.....	3		Mount Vernon.....	2	
Minnesota:			New York.....	165	17
Hibbing.....	2		Saratoga Springs.....	3	
Minneapolis.....	6		Schenectady.....	1	
St. Paul.....	2	1	North Dakota:		
Missouri:			Minot.....	1	
Kansas City.....	1		Ohio:		
St. Louis.....	1		Cincinnati.....	1	1
New Jersey:			Cleveland.....		1
Bayonne.....	1		Toledo.....		1
Kearny.....	14	1	Pennsylvania:		
Newark.....	23		Philadelphia.....	5	3
Orange.....	1		South Dakota:		
Trenton.....	1	3	Sioux Falls.....	7	
New York:			Texas:		
Albany.....	3		Waco.....		1
Binghamton.....	3		Virginia:		
Buffalo.....	1		Richmond.....	2	1
Jamestown.....	1		Roanoke.....	3	

LETHARGIC ENCEPHALITIS.

California:			Oregon:		
San Francisco.....	2		Portland.....	1	
Illinois:			Wisconsin:		
Oak Park.....	1		Milwaukee.....	2	
Nebraska:					
Omaha.....	1	1			

MALARIA.

Alabama:			Louisiana:		
Birmingham.....	1		Baton Rouge.....	1	
Arkansas:			Massachusetts:		
Little Rock.....	1		Chelsea.....	1	
California:			New York:		
Alameda.....	2		New York.....	2	
Georgia:			Oregon:		
Valdosta.....	1		Portland.....		1

MEASLES.

See p. 832; also Telegraphic weekly reports from States, p. 820, and Monthly summaries by States, p. 824.

PELLAGRA.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama:			North Carolina:		
Birmingham.....		1	Winston-Salem.....	1	
Montgomery.....		1	South Carolina:		
Georgia:			Charleston.....		1
Atlanta.....		2	Texas:		
Louisiana:			Dallas.....		1
Baton Rouge.....	1		Virginia:		
Michigan:			Norfolk.....	1	1
Pontiac.....	1				

PNEUMONIA (ALL FORMS).

Alabama:			California:		
Anniston.....	2		Eureka.....		1
Birmingham.....		12	Los Angeles.....	32	7
Mobile.....		2	Oakland.....		4
Montgomery.....		2	Riverside.....		1
Arizona:			Sacramento.....		3
Tucson.....		2	San Diego.....		2

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
California—Continued.			Massachusetts:		
San Francisco.....	28	8	Amesbury.....	1	1
Santa Barbara.....		1	Arlington.....		1
Stockton.....		2	Attleboro.....	4	2
Vallejo.....		1	Belmont.....		1
Colorado:			Beverly.....	3	2
Colorado Springs.....	2		Boston.....	33	25
Denver.....		10	Brookton.....	5	1
Pueblo.....		2	Brookline.....	7	1
Connecticut:			Chelsea.....		2
Bridgeport.....		8	Chicopee.....		1
Bristol.....		1	Easthampton.....		3
Hartford.....	10	3	Everett.....	4	
Manchester.....	1		Fall River.....		4
Milford.....		1	Greenfield.....	2	3
New London.....	3		Haverhill.....	2	1
Waterbury.....		2	Holyoke.....	3	
Delaware:			Lowell.....		3
Wilmington.....		1	Lynn.....		2
District of Columbia:			Malden.....	7	
Washington.....		10	New Bedford.....		7
Georgia:			Newton.....		1
Atlanta.....		9	Northampton.....	2	
La Grange.....	1		Peabody.....		1
Macon.....		1	Pittsfield.....		1
Savannah.....		1	Plymouth.....		1
Illinois:			Quincy.....		3
Chicago.....	205	62	Somerville.....	1	
Danville.....	2		Southbridge.....	1	
East St. Louis.....		1	Springfield.....	3	1
Elgin.....		1	Taunton.....		3
Galesburg.....	1		Waltham.....		1
Jacksonville.....		1	Watertown.....	1	
La Salle.....	1		Worcester.....		16
Mattoon.....	1		Michigan:		
Oak Park.....	2	1	Detroit.....	57	33
Peoria.....		3	Grand Rapids.....	5	1
Quincy.....		1	Hamtramck.....		4
Rockford.....		2	Highland Park.....	3	2
Rock Island.....	1		Kalamazoo.....	3	2
Springfield.....		1	Muskegon.....	1	
Indiana:			Pontiac.....	1	
East Chicago.....		3	Port Huron.....		1
Elkhart.....		1	Sault Ste. Marie.....	4	2
Fort Wayne.....		2	Minnesota:		
Hammond.....		2	Duluth.....		2
Indianapolis.....		9	Hibbing.....	2	1
Kokomo.....		1	Minneapolis.....		12
Logansport.....		1	Rochester.....	1	
Mishawaka.....		1	St. Paul.....		14
Muncie.....		1	Missouri:		
South Bend.....		3	Kansas City.....	10	8
Iowa:			St. Joseph.....		1
Burlington.....		1	Springfield.....		1
Council Bluffs.....		4	Montana:		
Dubuque.....	1		Billings.....	2	
Fort Dodge.....		1	Butte.....		2
Keokuk.....		1	Great Falls.....	2	
Muscatine.....		2	Missoula.....		2
Kansas:			Nebraska:		
Atchison.....	1		Lincoln.....	1	
Coffeyville.....	3	1	Omaha.....		3
Kansas City.....	4		New Hampshire:		
Topeka.....	4	1	Concord.....		2
Wichita.....	3	1	Manchester.....		3
Kentucky:			Portsmouth.....	1	
Lexington.....		1	New Jersey:		
Louisville.....	3	2	Atlantic City.....	2	
Louisiana:			Belleville.....	3	
Baton Rouge.....	5	3	Bloomfield.....	5	2
New Orleans.....		6	Clifton.....		2
Maine:			Elizabeth.....		3
Biddeford.....	5		Englewood.....	2	
Lewiston.....		1	Gloucester City.....	1	
Portland.....		2	Hackensack.....		3
Maryland:			Hoboken.....		3
Baltimore.....	75	37	Irvington.....	2	
Cumberland.....	3	1	Jersey City.....	25	

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

PNEUMONIA (ALL FORMS)—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
New Jersey—Continued.			Ohio—Continued.		
Kearny.....	1	—	Hamilton.....	—	3
Montclair.....	3	1	Ironton.....	—	1
Morristown.....	2	1	Lima.....	1	—
New Brunswick.....	—	—	Mansfield.....	2	1
Newark.....	83	8	Middletown.....	2	1
Orange.....	3	1	Newark.....	—	1
Passaic.....	6	3	Norwood.....	—	—
Perth Amboy.....	—	2	Piqua.....	2	—
Phillipsburg.....	—	2	Salem.....	—	1
Plainfield.....	—	1	Sandusky.....	1	—
Summit.....	—	1	Toledo.....	—	2
Trenton.....	—	8	Youngstown.....	10	7
West Hoboken.....	2	2	Zanesville.....	7	2
West New York.....	—	2	Oklahoma:	—	—
New York:			Oklahoma City.....	—	1
Albany.....	6	—	Oregon:	—	—
Auburn.....	1	—	Portland.....	—	6
Binghamton.....	9	—	Pennsylvania:	—	—
Buffalo.....	49	16	Philadelphia.....	91	72
Ithaca.....	1	—	Rhode Island:	—	—
Jamesstown.....	4	1	Pawtucket.....	—	1
Middletown.....	3	—	Providence.....	—	10
Mount Vernon.....	4	1	South Carolina:	—	—
Newburgh.....	—	1	Charleston.....	—	3
New York.....	447	214	South Dakota:	—	—
Niagara Falls.....	6	5	Sioax Falls.....	3	—
Peekskill.....	3	—	Tennessee:	—	—
Port Chester.....	1	—	Nashville.....	—	5
Rochester.....	11	6	Texas:	—	—
Schenectady.....	6	2	Beaumont.....	—	1
Syracuse.....	8	7	Dallas.....	—	1
Troy.....	—	5	El Paso.....	—	4
White Plains.....	—	3	Fort Worth.....	—	3
Yonkers.....	9	2	Galveston.....	—	1
North Carolina:			Waco.....	—	1
Charlotte.....	—	3	Utah:	—	—
Greensboro.....	—	1	Salt Lake City.....	—	1
Rocky Mount.....	—	2	Vermont:	—	—
Wilmington.....	—	1	Burlington.....	—	1
Winston-Salem.....	—	1	Virginia:	—	—
North Dakota:			Alexandria.....	1	—
Fargo.....	—	1	Lynchburg.....	—	2
Minot.....	—	3	Petersburg.....	—	4
Ohio:			Portsmouth.....	—	4
Akron.....	9	—	Richmond.....	—	5
Alliance.....	—	1	Roanoke.....	3	1
Barberton.....	—	1	West Virginia:	—	—
Bucyrus.....	1	—	Charleston.....	—	1
Canton.....	—	2	Huntington.....	—	4
Cincinnati.....	—	15	Wheeling.....	—	2
Cleveland.....	38	23	Wisconsin:	—	—
Cleveland Heights.....	1	—	Pelot.....	—	1
Columbus.....	—	6	Green Bay.....	—	4
Cuyahoga Falls.....	1	—	Madison.....	—	1
Dayton.....	1	—	Racine.....	—	2
East Cleveland.....	—	1			

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre- vious years.	Week ended Mar. 26, 1921.		Place.	Median for pre- vious years.	Week ended Mar. 26, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Connecticut:				Louisiana:			
Hartford.....	0	1	—	Lake Charles.....	0	1	—
District of Columbia:				Massachusetts:			
Washington.....	0	1	1	Chicopee.....	0	1	1
Georgia:				West Virginia:			
Atlanta.....	0	1	—	Charleston.....	0	1	—

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

RABIES IN ANIMALS.

Place.	Cases.
Massachusetts: Fall River.....	1

SCARLET FEVER.

See p. 832; also Telegraphic weekly reports from States, p. 820, and Monthly summaries by States, p. 824.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for pre- vious years.	Week ended Mar. 26, 1921.		Place.	Median for pre- vious years.	Week ended Mar. 26, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Kansas:			
Birmingham.....	0	20		Fort Scott.....	1	8	
Mobile.....	1	24		Hutchinson.....	0	15	
Montgomery.....	0	5		Kansas City.....	4	7	
Tuscaloosa.....	0	3		Parsons.....	0	2	
California:				Salina.....		7	
Berkeley.....	0	2		Topeka.....	3	4	
Los Angeles.....	1	3		Wichita.....	11	8	
Oakland.....	0	3		Kentucky:			
Sacramento.....	0	2		Covington.....	0	2	
San Bernardino.....	0	1		Lexington.....	0	1	
San Francisco.....	6	22		Louisville.....	0	4	
Colorado:				Louisiana:			
Denver.....	7	18		Baton Rouge.....	0	2	
Pueblo.....	2	3		Lake Charles.....	0	1	
District of Columbia:				New Orleans.....	7	11	1
Washington.....	1	4		Maine:			
Georgia:				Waterville.....		1	
Atlanta.....	7	30		Michigan:			
La Grange.....		2		Battle Creek.....	2	3	
Macon.....	1	8		Benton Harbor.....	0	1	
Savannah.....	0	2		Detroit.....	8	36	
Valdosta.....		1		Grand Rapids.....	2	2	
Idaho:				Highland Park.....	1	2	
Boise.....	7	1		Ironwood.....	0	1	
Illinois:				Marquette.....	0	1	
Alton.....	4	1		Muskegon.....	6	3	
Bloomington.....	0	5		Pontiac.....	0	2	
Chicago.....	3	2		Sault Ste. Marie.....	0	2	
East St. Louis.....	3	18		Minnesota:			
Evanston.....	0	2		Duluth.....	1	8	
Quincy.....	1	2		Minneapolis.....	24	65	
Rockford.....	0	7		Rochester.....		2	
Rock Island.....	1	2		St. Paul.....	3	41	
Springfield.....	1	2		Virginia.....	0	3	
Indiana:				Winona.....	0	2	
Bloomington.....	1	2		Missouri:			
Elkhart.....	0	6		Joplin.....	1	1	
Evansville.....	4	2		Kansas City.....	15	32	
Fort Wayne.....	1	5		St. Louis.....	11	33	
Frankfort.....		3		Montana:			
Hammond.....	0	1		Billings.....	1	5	
Indianapolis.....	6	24		Butte.....	1	1	
Kokomo.....	0	4		Great Falls.....	0	5	
Marion.....	1	10		Missoula.....	2	1	
Richmond.....	3	4		Nebraska:			
South Bend.....	0	12		Lincoln.....	7	2	
Terre Haute.....	2	11		Omaha.....	26	11	
Iowa:				Nevada:			
Cedar Rapids.....	4	5		Reno.....	0	1	
Council Bluffs.....	4	1		New Jersey:			
Davenport.....	5	6		Trenton.....		1	
Des Moines.....	3	6		West New York.....		14	
Dubuque.....	2	3		New York:			
Mason City.....	3	9		New York.....	1	1	
Muscatine.....	0	2		Troy.....	0	1	
Sioux City.....	4	14					

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

SMALLPOX—Continued.

Place.	Median for previous years.	Week ended Mar. 26, 1921.		Place.	Median for previous years.	Week ended Mar. 26, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
North Carolina:				South Dakota:			
Charlotte.....	0	1	.....	Sioux Falls.....	3	5	.....
Durham.....	1	6	.....	Tennessee:			
Winston-Salem.....	5	21	.....	Chattanooga.....	0	11	.....
North Dakota:				Knoxville.....	1	10	.....
Fargo.....	0	6	.....	Nashville.....	1	7	.....
Minot.....		9	.....	Texas:			
Ohio:				Beaumont.....	0	2	.....
Akron.....	2	9	.....	El Paso.....	1	1	.....
Bucyrus.....		2	.....	Fort Worth.....	6	2	.....
Canton.....	2	1	.....	Galveston.....	1	1	.....
Cincinnati.....	1	3	.....	Port Arthur.....		8	.....
Cleveland.....	4	3	.....	Waco.....	0	2	.....
Columbus.....	0	8	.....	Utah:			
Dayton.....	0	1	.....	Salt Lake City.....	14	37	.....
Hamilton.....		6	.....	Vermont:			
Kenmore.....		1	.....	Rutland.....	0	2	.....
Lima.....	4	8	.....	Virginia:			
Lorain.....	0	3	.....	Lynchburg.....	0	3	.....
Marion.....	1	2	.....	West Virginia:			
Middletown.....	1	2	.....	Bluefield.....	6	5	.....
Newark.....	0	9	.....	Fairmont.....	0	1	.....
Springfield.....	0	1	.....	Martinsburg.....	0	1	.....
Toledo.....	5	44	.....	Wheeling.....	0	1	.....
Oklahoma:				Wisconsin:			
Oklahoma City.....	8	3	.....	Green Bay.....	1	2	.....
Tulsa.....		6	.....	La Crosse.....	1	2	.....
Oregon:				Madison.....	1	5	.....
Portland.....	3	4	.....	Marinette.....	0	5	.....
Pennsylvania:				Milwaukee.....	6	24	.....
Carnegie.....	0	1	.....	Oshkosh.....	2	1	.....
Pittsburgh.....	0	1	.....	Racine.....	0	1	.....
South Carolina:				Sheboygan.....	0	8	.....
Charleston.....	0	13	.....	Superior.....	4	2	.....
Columbia.....	0	5	.....			
Spartanburg.....	0	3	.....			

TETANUS.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Illinois:			Virginia:		
Chicago.....		1	Richmond.....		1
New York:			West Virginia:		
New York.....	1	.....	Charleston.....		2

TUBERCULOSIS.

See p. 832; also Telegraphic weekly reports from States, p. 820.

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1920, inclusive. In instances in which data for the full six years are incomplete, the median is that for the number of years for which information is available.

Place.	Median for previous years.	Week ended Mar. 26, 1921.		Place.	Median for previous years.	Week ended Mar. 26, 1921.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				New York:			
Birmingham.....	1		1	Buffalo.....	1	2	1
California:				New York.....	5	7	1
Berkeley.....	0	1		Niagara Falls.....	0	2	
Sacramento.....	0	1		North Tonawanda.....	0	1	
San Diego.....	0	1		Rochester.....	0	1	
San Francisco.....	0	2	1	Schenectady.....	0	1	
Colorado:				Ohio:			
Denver.....	0	1		Barberton.....	0	1	
Connecticut:				Cleveland.....	2	6	2
Bridgeport.....	0	1		Coshocton.....	0	1	
District of Columbia:				Lima.....	0	1	
Washington.....	1	3	1	Mansfield.....		1	
Illinois:				Stubenville.....	0	1	
Alton.....	0	2		Oklahoma:			
Bloomington.....	0	2	1	Oklahoma City.....	0		1
Centralia.....	0	1		Tulsa.....		1	
Chicago.....	7	5	1	Pennsylvania:			
Rock Island.....	0	1		McKeesport.....	0	1	
Indiana:				Philadelphia.....	5	3	
Fort Wayne.....	0	1		Pittsburgh.....	2	2	
Louisiana:				Swissvale.....		1	
Baton Rouge.....	0	1		Williamsport.....	0	1	
New Orleans.....	2	2	1	Rhode Island:			
Maine:				Pawtucket.....	0		1
Waterville.....		1		Providence.....	0	1	
Maryland:				South Carolina:			
Baltimore.....	4	6	2	Columbia.....	0	1	
Massachusetts:				Tennessee:			
Boston.....	2	2		Nashville.....	1	3	
Cambridge.....	0	1		Texas:			
Chicopee.....	0	1		Beaumont.....	0	1	
Melrose.....	0		1	Waco.....	0	1	
New Bedford.....	0	2	1	Utah:			
Newburyport.....	0	1		Salt Lake City.....	0	1	
Pittsfield.....	0	1		Virginia:			
Michigan:				Richmond.....	0	3	
Detroit.....	2	4		West Virginia:			
Pontiac.....	1	2		Charleston.....	0		1
Sault Ste. Marie.....	0	1		Fairmont.....	0	1	
Minnesota:				Huntington.....	0		1
Minneapolis.....	3	66		Wisconsin:			
Missouri:				Milwaukee.....	1	2	
St. Louis.....	2	2	1	Sheboygan.....	0	3	
Springfield.....	0		1	Superior.....	0	1	
New Jersey:							
Jersey City.....	0	1					
Newark.....	0	3	1				
Paterson.....	0	2					
Summit.....		2	1				

TYPHUS FEVER.

Place.	Cases.	Deaths.
New York:		
New York.....	2	1

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama:										
Anniston.....	17,734				2				2	
Birmingham.....	178,270	49	1		5		1		5	5
Mobile.....	60,151	22	1		7					3
Montgomery.....	43,464	13			1					1
Arizona:										
Tucson.....	20,292	16								8
Arkansas:										
Fort Smith.....	28,811		1		52					
Hot Springs.....	11,695	7								1
Little Rock.....	64,997		1		48				1	
North Little Rock.....	14,048	3			1					1
California:										
Alameda.....	28,806	7	2		1				1	
Bakersfield.....	18,638	8			10		2			1
Berkeley.....	55,886	17	5	1	2		3		1	1
Eureka.....	12,923	3					11			
Glendale.....	13,536								6	4
Long Beach.....	55,563	17	1		19				1	1
Los Angeles.....	576,673	138	35	1	235	2	24		84	15
Oakland.....	216,331	33	2	1	5		3		9	2
Pasadena.....	45,354	6			68				2	
Richmond.....	16,843	0					1			
Riverside.....	19,341	8	1		35	2	2			3
Sacramento.....	65,857	20	2				4		3	2
San Bernardino.....	18,721	4			3				3	1
San Diego.....	74,683	37	1		5		1		3	6
San Francisco.....	508,410	146	28		31	1	15		29	10
Santa Barbara.....	19,441	4								
Santa Cruz.....	10,917	5	1							
Stockton.....	40,296	14								1
Valejo.....	21,107	4			1					
Colorado:										
Colorado Springs.....	33,105	11			10		2			4
Denver.....	256,359	88	6		70	1	12			14
Greeley.....	10,883	4	2							2
Pueblo.....	42,908	9	4		35		1			1
Trinidad.....	10,906				2					
Connecticut:										
Bridgeport.....	143,538	26	8		3		12		1	2
Bristol.....	20,620	2			1		2		1	
Derby.....	11,235	9							1	
Hartford.....	138,635	31	5		11		6		6	
Manchester.....	18,370	1					2			
Meriden.....	31,739		3		1		5		3	
Millford.....	10,153	3					3			
New London.....	25,688	5			2		1		1	
Norwalk.....	27,700	4			2		2			
Norwich.....	22,394				1					
Waterbury.....	91,410	24	3		5	1	5		4	2
Delaware:										
Wilmington.....	110,168	23	1				8			2
District of Columbia:										
Washington.....	437,571	125	14	1	229		25	1	28	7
Georgia:										
Atlanta.....	200,616	59	3		54	2	5		2	5
Brunswick.....	14,413	0			1					
La Grange.....	17,633		1		33				1	
Macon.....	52,995	28	1				3		1	4
Savannah.....	83,252	30							1	2
Valdosta.....	10,783								1	
Idaho:										
Boise.....	21,353	9			29		2			
Illinois:										
Alton.....	24,682	3	1		9					
Bloomington.....	28,725	11					1		2	
Blue Island.....	11,424	1								2
Centralia.....	12,491	0	1				1			
Chicago.....	2,701,705	655	188	14	337	6	135	3	325	51
Danville.....	33,750	9			4				8	
Decatur.....	43,818	6	1		1		7			
East St. Louis.....	66,750	15	3		2		2		3	1
Elgin.....	27,454	8			103		1		1	1

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Illinois—Continued.										
Evanston.....	37,215	7	9		3		1			
Freeport.....	19,669	8			1					2
Galesburg.....	23,834	8	1		59		1			1
Jacksonville.....	15,713	6			12		3		1	
Kankakee.....	16,753	4	3		35		4			1
La Salle.....	13,050	3								1
Mattoon.....	13,552		2							1
Oak Park.....	39,830	10	2		40		5		1	
Pekin.....	12,086						5			
Peoria.....	76,121	17	2				17		2	
Quincy.....	35,978	6	1		20					
Rockford.....	65,651	16	2		22		8			
Rock Island.....	35,177		2	1			3			
Springfield.....	59,183	17	1		7		11			
Indiana:										
Bloomington.....	11,595	0								
East Chicago.....	35,967	8				1				
Elkhart.....	24,277	7	1				3		1	
Elwood.....	10,790	4								1
Evansville.....	85,264	19	2		1					
Fort Wayne.....	86,549	25	7	3			2			
Frankfort.....	11,785	6	1				3		1	1
Gary.....	55,378	12	6	1	2		5			
Hammond.....	36,004	13					2			2
Huntington.....	14,000	5			9		11		1	1
Indianapolis.....	314,194	72	5	1	7		68		30	8
Kokomo.....	30,067	3					3			
Logansport.....	21,626	7		1						
Marion.....	23,747	5			1				2	2
Mishawaka.....	15,135	7	2				1			
Muncie.....	36,624	6			4		6			
Richmond.....	26,765	4	1				3		1	
South Bend.....	70,983	9	3		1		1			
Terre Haute.....	66,083	10			2		12			
Iowa:										
Burlington.....	21,057	12	4	1						
Cedar Rapids.....	45,566		2	1						
Council Bluffs.....	36,162	11	1				4			
Davenport.....	56,727		2		4		3			
Des Moines.....	128,568		4				1			
Dubuque.....	39,141				3		2		1	
Fort Dodge.....	19,347	9								1
Iowa City.....	11,267		3		2					
Keokuk.....	14,423				19		1			
Marshalltown.....	15,731				16		3			
Mason City.....	20,065	5			1		3		1	
Muscatine.....	16,068	5			36					
Sioux City.....	71,227		6				4			
Kansas:										
Arkansas City.....	11,253				13				1	
Atchison.....	12,630						2			
Coffeyville.....	13,452	4			1				1	
Fort Scott.....	10,693	2	3							
Hutchinson.....	23,298		2		6					
Kansas City.....	101,177		8		20		7			
Lawrence.....	12,456	4			2				12	
Leavenworth.....	16,912	4	4		9					1
Parsons.....	16,028	4	1						1	
Salina.....	15,085	5	1		4					
Topeka.....	50,022	22	1		3	1	9		7	1
Wichita.....	72,128	22	8		115		5		3	2
Kentucky:										
Covington.....	57,121	14	2				2		2	1
Lexington.....	41,534	22			1					4
Louisville.....	234,891	62	11	1	7		14		4	4
Louisiana:										
Baton Rouge.....	21,782	7	2		10		2		2	2
Lake Charles.....	13,088	4			1					
New Orleans.....	187,219	122	4	1	19	1	5		19	14
Maine:										
Auburn.....	16,985	7	3		4				1	
Bath.....	14,731	2			1					
Biddeford.....	18,068	0			3		1		1	

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.		
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Maine—Continued.											
Lewiston.....	31,791	5	2	—	5	—	—	—	1	—	
Portland.....	69,272	21	3	—	46	—	3	—	—	3	
Sanford.....	10,691	1	1	—	1	—	1	—	—	—	
Waterville.....	13,351	—	4	—	3	—	1	—	—	—	
Maryland:											
Baltimore.....	733,826	267	34	5	55	1	19	—	70	34	
Cumberland.....	29,837	11	—	—	—	—	1	—	1	1	
Massachusetts:											
Amesbury.....	10,036	1	—	—	—	—	—	—	—	—	
Arlington.....	18,665	4	—	—	1	—	4	—	—	—	
Attleboro.....	19,731	7	6	—	—	—	3	—	—	1	
Belmont.....	10,749	3	—	—	1	—	—	—	—	—	
Beverly.....	22,561	5	—	—	1	—	—	—	—	—	
Boston.....	748,060	211	67	—	93	—	72	5	62	17	
Braintree.....	10,580	2	1	—	—	—	—	—	—	1	
Brockton.....	66,138	17	8	—	1	—	1	—	1	—	
Brookline.....	37,746	15	—	—	2	—	2	—	1	—	
Cambridge.....	109,604	25	2	—	67	1	15	—	11	2	
Chelsea.....	43,184	11	3	—	4	—	1	—	—	—	
Chicopee.....	36,214	4	1	—	—	—	1	—	—	1	
Clinton.....	12,979	0	1	—	2	—	—	—	—	—	
Danvers.....	11,108	—	—	—	—	—	4	—	2	—	
Dedham.....	10,792	1	1	—	—	—	—	—	—	—	
Easthampton.....	11,261	3	2	—	1	—	—	—	—	—	
Everett.....	40,120	4	4	—	1	—	3	—	3	—	
Fall River.....	120,485	40	9	2	19	1	3	—	9	2	
Greenfield.....	15,462	3	—	—	—	—	12	—	—	—	
Haverhill.....	53,884	16	2	—	—	—	7	—	2	1	
Holyoke.....	60,203	12	1	—	—	—	1	—	3	1	
Lawrence.....	94,270	10	3	—	4	—	10	—	5	—	
Leominster.....	19,744	3	—	—	27	—	2	2	—	—	
Lowell.....	112,479	46	10	1	13	—	—	—	3	1	
Lynn.....	99,148	20	9	—	—	—	4	—	2	2	
Malden.....	49,103	11	3	—	1	—	8	—	1	—	
Medford.....	39,038	4	4	1	1	—	5	—	—	—	
Melrose.....	18,204	8	2	—	—	—	1	—	—	1	
Methuen.....	15,189	3	—	—	—	—	5	—	1	—	
New Bedford.....	121,217	34	4	—	—	—	15	—	5	6	
Newburyport.....	15,618	1	—	—	—	—	2	—	—	—	
Newton.....	46,054	7	—	—	1	—	1	—	—	—	
North Adams.....	22,282	10	—	—	14	—	4	—	1	1	
Northampton.....	21,951	6	—	—	3	—	—	—	3	1	
Norwood.....	12,627	3	—	—	—	—	—	—	—	1	
Peabody.....	19,562	5	—	—	—	—	—	—	—	—	
Pittsfield.....	41,751	14	—	—	—	—	—	—	1	2	
Plymouth.....	13,045	4	—	—	—	—	—	—	—	—	
Quincy.....	47,876	13	1	—	3	—	2	—	—	—	
Saugus.....	10,874	1	—	—	3	—	—	—	—	—	
Somerville.....	93,091	20	2	—	1	—	4	—	1	—	
Southbridge.....	14,245	3	—	—	6	—	—	—	1	—	
Springfield.....	129,563	41	1	—	6	—	9	—	6	4	
Taunton.....	37,157	17	—	—	2	—	7	—	—	—	
Wakefield.....	13,025	4	—	—	—	—	1	—	—	—	
Waltham.....	30,915	5	—	—	—	—	—	—	—	—	
Watertown.....	21,457	3	1	—	—	—	—	—	—	—	
Westfield.....	18,604	5	—	—	—	—	1	—	—	—	
Winthrop.....	15,455	2	—	—	—	—	—	—	—	—	
Woburn.....	16,574	7	—	—	—	—	—	—	—	1	
Worcester.....	179,754	64	5	—	61	—	11	—	—	10	
Michigan:											
Ann Arbor.....	19,516	14	2	—	1	—	1	—	—	—	
Battle Creek.....	36,164	—	—	—	1	—	2	—	—	—	
Benton Harbor.....	12,233	0	—	—	—	—	1	—	—	—	
Detroit.....	993,739	219	93	5	44	2	56	2	30	14	
Grand Rapids.....	137,634	32	3	—	1	—	7	—	3	2	
Hamtramck.....	48,615	11	5	1	1	—	1	—	—	1	
Highland Park.....	46,499	8	5	—	3	—	5	—	1	1	
Ironwood.....	15,739	3	1	—	4	—	3	—	—	—	
Kalamazoo.....	48,858	21	—	—	—	—	13	1	4	1	
Marquette.....	12,718	5	—	—	—	—	—	—	—	—	
Muskegon.....	36,570	11	1	1	—	—	—	—	—	—	
Pontiac.....	34,273	6	—	—	1	—	2	—	—	—	
Port Huron.....	25,944	13	—	—	—	—	—	—	—	—	
Sault Ste. Marie.....	12,096	3	—	—	4	—	5	—	—	—	

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Popula- tion Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tubercu- losis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Minnesota:										
Duluth.....	98,917	21	1	1	2		11		5	2
Hibbing.....	15,089	1	1				2			
Minneapolis.....	380,582	98	6	1	9		77		31	10
Rochester.....	13,722	4			4		2		1	1
St. Cloud.....	15,873		2		2					
St. Paul.....	234,595	75	11	1	5		25	2	10	4
Virginia.....	14,022		3							
Winona.....	19,143						6			
Missouri:										
Cape Girardeau.....	10,252	4	1				1			2
Independence.....	11,686	3	3				3			
Jefferson City.....	14,490	1								
Kansas City.....	324,410	71	20	2	75		5		3	7
St. Joseph.....	77,939	23	1		16		1			1
St. Louis.....	772,897	186	49	5	15		52	1	21	12
Springfield.....	39,631	13								1
Montana:										
Anaconda.....	11,668	3					1			
Billings.....	15,100	3			14				2	
Butte.....	41,611	10	1		2					
Great Falls.....	24,121				16		1		1	
Missoula.....	12,668	7			7					
Nebraska:										
Lincoln.....	54,934	14	1		3		11		1	
Omaha.....	191,601	49	3	3	22	1	9	1		6
Nevada:										
Reno.....	12,016	2					1			
New Hampshire:										
Berlin.....	16,104	5								
Concord.....	22,167	12			2				2	1
Dover.....	13,029	5	2		5					
Keene.....	11,210								4	1
Manchester.....	78,384	19	8		1		5		6	
Nashua.....	28,379	6					5		3	
New Jersey:										
Asbury Park.....	12,400	3								
Atlantic City.....	50,682	12	2		3		9		2	
Bayonne.....	76,754		1				9		3	
Belleville.....	15,660				2					
Bloomfield.....	22,019	4	1		2					
Clifton.....	26,470	5			10		1			
Elizabeth.....	95,682		9	1	8		2		3	2
Englewood.....	11,627	4	1		1		5		1	
Gloucester City.....	12,162		2		1				2	
Hackensack.....	17,667	6	2	1			2		1	
Harrison.....	15,721		2				2		2	
Hoboken.....	68,166	16	1	1	4		4		2	3
Irrington.....	25,480						4			
Jersey City.....	297,864		13		15		13		16	
Kearny.....	26,724	10	3		2		4		1	1
Montclair.....	28,810	6			9		1			1
Morristown.....	12,548	7	2				6		1	
New Brunswick.....	32,779		2				2		1	
Newark.....	414,216	97	33	3	18	1	56	1	51	13
Orange.....	33,268	8	5		13		4			2
Passaic.....	63,824	23	5		13		12	2	1	1
Paterson.....	135,866		14		2		2		4	
Perth Amboy.....	41,707	13	5		1				1	2
Phillipsburg.....	16,923	5								
Plainfield.....	27,700	6	2		1				1	1
Rahway.....	11,042	2					2		1	
Summit.....	10,174	4					1		2	1
Trenton.....	119,289	32	5		1		6		5	3
Union.....	20,651		2		1				1	
West Hoboken.....	40,068	4	2				2		1	
West New York.....	29,926	2	1				1			
West Orange.....	15,573	3			5		1		2	
New York:										
Albany.....	113,344		3		46		5		5	
Auburn.....	36,192	11					3	1	1	1
Binghamton.....	66,800	15	6		6		4			
Buffalo.....	506,775	129	54	3	41		13	1	31	9
Geneva.....	14,648	5		1						

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.		
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
New York—Continued.											
Glens Falls.....	16,638	3			7						
Ithaca.....	17,004	6			6		2				
Jamestown.....	38,917	13	1		4				6		
Lockport.....	21,308	6			15				3		
Middletown.....	18,420						1		1		
Mount Vernon.....	42,726	13	1		1		4		3		
Newburgh.....	30,366	8							1		
New York.....	5,621,151	1,398	378	18	196	2	450	8	1,200	1,131	
Niagara Falls.....	50,780	13	9	1	2		15		2		
North Tonawanda.....	15,482	6	1	1	2		1		1		
Olean.....	20,506	12									
Peekskill.....	15,868	3	1								
Plattsburg.....	10,909	3									
Port Chester.....	16,573	4			38	1	1				
Rochester.....	285,750	87	29	2	1		39	2	15		
Saratoga Springs.....	13,181	6			14						
Schenectady.....	88,723	18	2		8		1			1	
Syracuse.....	171,717	53	19	2	36		21		5	2	
Troy.....	72,013	29	2		28		1		4		
White Plains.....	21,031	7	2		2		3				
Yonkers.....	100,226	17	6		28		8		12	2	
North Carolina:											
Charlotte.....	46,338	12			16				3		
Durham.....	21,719	10								1	
Greensboro.....	19,861	4									
Rocky Mount.....	12,742	9								2	
Salisbury.....	13,884	7	1		5					1	
Wilmington.....	33,372	9			118		2				
Winston-Salem.....	48,395	15	1		56				7		
North Dakota:											
Fargo.....	21,961	5			2		3			1	
Minot.....	10,476	8			1		1			1	
Ohio:											
Akron.....	208,435	40	1		6		8		7		
Alliance.....	21,603	11					1			1	
Barberton.....	18,811	5			2					1	
Bucyrus.....	10,425	0									
Canton.....	87,091	22	2		9		3				
Chillicothe.....	15,831	2							1		
Cincinnati.....	401,247	91	22	1	23		19	1	20	13	
Cleveland.....	706,836		28	3	56	1	47	2	32	19	
Cleveland Heights.....	15,236				1						
Columbus.....	257,031	63	5		1		10		4	6	
Cuyahoga Falls.....	10,200	2								1	
Dayton.....	152,550	32			1		1		2		
East Cleveland.....	27,292		3				2			1	
Findlay.....	17,021	2					2				
Fremont.....	12,468	2					1		1		
Hamilton.....	59,675	14	1		1		6				
Ironton.....	14,007	2	1		1		3				
Lancaster.....	14,706	3			12				1	1	
Lima.....	41,306	15								1	
Lorain.....	37,285				5		2				
Mansfield.....	27,824	3					1				
Middletown.....	23,594	7					1			1	
Newark.....	26,718	17	1						2		
Niles.....	13,080	4			7	1	1				
Norwood.....	24,966	3							1		
Piqua.....	15,044	2								1	
Salem.....	10,306	4	1				1				
Sandusky.....	22,897	5									
Springfield.....	40,840	14			22		13				
Steubenville.....	28,508	7			1		15			7	
Toledo.....	243,100	50	18	1	3		15		6	3	
Youngstown.....	132,358	34	3		42	1	8	1		1	
Zanesville.....	29,560	13							1		
Oklahoma:											
Oklahoma City.....	91,258	17	3		2				1	1	
Tulsa.....	72,075		1								
Oregon:											
Portland.....	258,288	61	13	1	75		5	1	7	3	

¹ Pulmonary tuberculosis only.

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.		
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Pennsylvania:											
Allentown.....	73,502		4		18		11		7		
Altoona.....	60,331		1		11		3				
Ambridge.....	12,730				12				1		
Beaver Falls.....	12,802				2		1				
Berwick.....	12,181		1		1		1				
Bethlehem.....	50,358		1		6		5				
Bradnock.....	20,879		2		1		1				
Bradford.....	15,525						1				
Bristol.....	10,273						1				
Butler.....	23,778				20		1				
Carbondale.....	18,640						2		1		
Carlisle.....	10,916		1								
Carnegie.....	11,516		1								
Carrick.....	10,504		1				1				
Chambersburg.....	13,171		2		1		1				
Charleroi.....	11,516						1				
Chester.....	58,030		4		1						
Coatesville.....	14,515						3		4		
Columbia.....	10,836		1								
Connellsville.....	13,804						5				
Dickson City.....	11,049		1				3				
Dubois.....	13,681										
Easton.....	33,813		1		15		1		1		
Erie.....	93,372		9		32				5		
Greensburg.....	15,033				1						
Harrisburg.....	75,917		1		1		2				
Hazleton.....	32,277		1		2		1				
Homestead.....	20,452		1						3		
Johnstown.....	67,327		1		7		3				
Lancaster.....	53,150		11				2				
Lebanon.....	24,643		1		1				1		
McKeesport.....	45,975		2		3		2				
McKee's Rocks.....	16,713				5		1				
Mahanoy City.....	15,599		4		1						
Meadville.....	14,568				7		7				
Monessen.....	18,179		1		15						
Mount Carmel.....	17,499		1		4						
Nanticoke.....	22,614						4				
New Castle.....	44,938		2		2		2				
New Kensington.....	11,987		1								
Norristown.....	32,319		1				6				
North Braddock.....	14,928		1		2		1				
Oil City.....	21,274		1		4						
Philadelphia.....	1,823,158	525	70	6	52		149	5	66	46	
Pittsburgh.....	588,193		32		70		34		17		
Pittston.....	18,497		1								
Plymouth.....	16,503				1		1				
Pottstown.....	17,431		2		5		1				
Pottsville.....	21,876		1		3		1				
Reading.....	107,784		4		10		5				
Seranton.....	137,783		1		8		3				
Shamokin.....	21,204		1				2				
Sharon.....	21,747				2		4				
Shenandoah.....	24,726		1								
Sunbury.....	15,721		1								
Swissvale.....	10,908				6						
Tamaqua.....	12,363				2		6				
Uniontown.....	15,692				9		8				
Warren.....	14,255		1		1		5				
Washington.....	21,490						5				
West Chester.....	11,717						2				
Wilkes-Barre.....	73,833		5		22		5		1		
Wilkinsburg.....	24,403								1		
Williamsport.....	36,198		1				2				
Rhode Island:											
Cranston.....	29,407	6			33		1				
Newport.....	30,255	6	4				4				
Pawtucket.....	64,248	17	1	1			3				
Providence.....	237,595	79	12	2	80	7	10			5	

CITY REPORTS FOR WEEK ENDED MAR. 26, 1921—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

Place.	Population Jan. 1, 1920, sub- ject to cor- rection.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
South Carolina:										
Charleston.....	67,957	28	1		3		1			4
Columbia.....	37,524		3		34				1	
Spartanburg.....	22,638	4			1					
South Dakota:										
Sioux Falls.....	25,176	11					7	1		
Tennessee:										
Chattanooga.....	57,895				2		3		3	
Knoxville.....	77,818		3		3					
Nashville.....	118,342	40		1	2		9	1	8	5
Texas:										
Beaumont.....	40,422	8					2			
Corpus Christi.....	10,522	3								
Dallas.....	158,976	29				2				1
El Paso.....	77,543	47	1		6		1			13
Fort Worth.....	106,482	20	1							1
Galveston.....	44,255	10								3
Port Arthur.....	22,251	3								
Waco.....	38,500	10								
Utah:										
Salt Lake City.....	118,110	25	8	2	29		3		1	2
Vermont:										
Barre.....	10,008						5			
Burlington.....	22,779	8		2						
Rutland.....	14,954	6			4					
Virginia:										
Alexandria.....	18,060	5	1		14					1
Danville.....	21,539				5		1			
Lynchburg.....	29,956	9	1		22		1		1	
Norfolk.....	115,777		1		44		21		3	3
Petersburg.....	31,002	15			14					2
Portsmouth.....	54,387	18	3		4		1			1
Richmond.....	171,067	49	5		46		1		2	2
Roanoke.....	50,842	14			62	1	1			1
West Virginia:										
Bluefield.....	15,282		1		5					
Charleston.....	39,008	17	1		4					1
Fairmont.....	17,851		1		2		1			
Huntington.....	50,177	26	1				1			4
Morgantown.....	12,127	4			4		7			
Moundsville.....	10,069	3								
Parkersburg.....	20,050	9								
Wheeling.....	54,322	17	4		7		4			
Wisconsin:										
Beloit.....	21,284	5			1					
Eau Claire.....	20,880		1				3		2	
Fond du Lac.....	23,427	4	4							
Green Bay.....	31,017	18	2		3		2			2
Janesville.....	18,298	1								
Kenosha.....	40,472	6	5		4					1
La Crosse.....	30,363						8			
Madison.....	38,378		1		1		7			1
Marinette.....	13,610	14	1		4				2	
Milwaukee.....	457,147		27		7		29		14	
Oshkosh.....	33,162	5			2					1
Racine.....	58,593	11	7	1			7		1	1
Sheboygan.....	30,955				1					
Superior.....	39,624	5	1				3		1	1
Wausau.....	18,661	10					3		1	
Wyoming:										
Cheyenne.....	13,829	5								

FOREIGN AND INSULAR.

CHINA.

Plague—Harbin.

Ninety fatal cases of plague occurred at Harbin, Manchuria Province, China, March 26, 1921. It is reported that the plague situation is becoming worse.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana as follows:

Disease.	Mar. 11-21, 1921.		Remaining under treatment Mar. 21, 1921.
	New cases.	Deaths.	
Cerebrospinal meningitis.....	2		14
Chicken pox.....	5		12
Diphtheria.....	3	1	3
Leprosy.....			14
Malaria.....	20		339
Measles.....	18		18
Paratyphoid fever.....			1
Scarlet fever.....			2
Smallpox.....			11
Typhoid fever.....	6	4	24

¹ From the interior, 1; from abroad, 2.

² From the interior, 30.

³ From the interior, 1.

⁴ From the interior, 13.

JAMAICA.

Infectious Disease (Alastrim or Kaffir Pox).

During the week ended March 19, 1921, 188 new cases of alastrim or Kaffir pox were reported in the Island of Jamaica.

JAPAN.

Quarantine Station—Nagoya.

According to information dated February 13, 1921, a quarantine station was to be opened at the port of Nagoya, Japan, March 3, 1921.

UNION OF SOUTH AFRICA.

Plague—Plague-Infected Wild Rodents—Typhus Fever.

During the week ended February 26, 1921, a death from plague was reported in the Kroonstad district of the Orange Free State, Union of South Africa. The case was previously reported as occurring on a farm in the Bothaville area. The carcasses of two wild rodents taken from this locality were found plague infected, thus

confirming the suspicion referred to in the report for the week ended December 4, 1920,¹ that infection exists among and is being perpetuated and spread by wild rodents and probably also by smaller carnivora.

During the week ended February 26, 1921, fresh outbreaks of typhus fever were reported in the Cape Province, Union of South Africa.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During Week Ended Apr. 15, 1921.²

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				Jan. 2-8, 1921: Deaths, 1,678.
Bombay.....	Feb. 6-12.....	1	1	
Madras.....	Feb. 20-26.....	14	13	
Rangoon.....	Feb. 6-19.....	6	6	
Philippine Islands:				
Manila.....	Feb. 20-26.....	1		

PLAGUE.

Ceylon:				
Colombo.....	Feb. 13-19.....	16	19	
China:				
Manchuria Province—				
Harbin.....	Mar. 26.....		90	
Mukden.....	Feb. 20-26.....			Prevalent. Pneumonic.
Egypt:				Jan. 1-Feb. 17, 1921: Cases, 20;
Cities—				deaths, 13.
Suez.....	Feb. 12-13.....	2	2	
Provinces—				
Minieh.....	Feb. 14-15.....	4		
India.....				Feb. 6-12, 1921: Cases, 3,419;
Bombay.....	Feb. 6-12.....	8	4	deaths, 2,731.
Madras Presidency.....	Feb. 20-26.....	647	562	
Rangoon.....	Feb. 6-19.....	31	31	
Union of South Africa:				
Orange Free State—				
Kroonstad District.....	Feb. 20-26.....		1	On farm in Bothaville area.
				Plague-infected wild rodents
				found.

SMALLPOX.

Canada:				
Manitoba—				
Winnipeg.....	Mar. 13-19.....	1		
New Brunswick—				
Northumberland	Mar. 6-12.....	1		
County.....				
Nova Scotia—				
Sydney.....	Mar. 20-26.....	2		
Ontario—				
Hamilton.....	Mar. 27-Apr. 2.....	5		
London.....	Mar. 20-26.....	2		
Montreal.....	do.....	1		
Ottawa.....	do.....	37		
Peterborough.....	do.....	1		
Saskatchewan—				
Regina.....	Mar. 13-26.....	2		
Saskatoon.....	Mar. 20-26.....	4		
Ceylon:				
Colombo.....	Feb. 13-19.....		1	
China:				
Mukden.....	Feb. 20-26.....			Present.
Tientsin.....	do.....	1		

¹ Public Health Reports, Feb. 25, 1921, p. 420.

² From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended Apr. 15, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colombia:				
Barranquilla.....	Mar. 5-12.....			Present. Do.
Santa Marta.....	Mar. 13-19.....			
Cuba:				
Antilla.....	do.....	12		"Alastrim" reported present; cases, estimated, about 1,000.
Nuevitas.....	Mar. 21-27.....	8		
Santiago.....	Mar. 1-20.....	97	8	
Egypt:				
Cairo.....	Jan. 8-14.....	1		
Port Said.....	do.....		1	
Great Britain:				
Glasgow.....	Mar. 13-19.....	1		
Greece:				
Saloniki.....	Jan. 10-Feb. 5.....	8	9	
India:				Jan. 2-8, 1921: Deaths, 436.
Bombay.....	Feb. 6-12.....	20	8	
Karachi.....	Feb. 20-26.....	9		
Madras.....	do.....	10	1	
Rangoon.....	Feb. 7-19.....	6		
Italy:				
Catania.....	Mar. 6-12.....	9		In vicinity.
Messina.....	Feb. 14-Mar. 6.....	16	2	In Province.
Palermo.....	Feb. 23-Mar. 8.....	42	3	
Java:				
West Java—				
Bandoeng.....	Feb. 3-9.....	1	1	
Batavia.....	do.....	1	1	
Lebak.....	do.....	10	4	
Jugoslavia:				
Zagreb.....	Feb. 13-19.....	1		
Madagascar:				
Tananarive.....	Jan. 17-23.....		2	
Madeira:				
Funchal.....	Mar. 6-12.....		1	
Mesopotamia:				
Bagdad.....	Jan. 1-31.....	1	2	
Mexico:				
Ciudad Juarez.....	Mar. 21-27.....		1	Including municipalities in Federal District.
Mexico City.....	Feb. 27-Mar. 5.....	25		
Salina Cruz.....	Feb. 1-28.....	3		
Spain:				
Barcelona.....	Feb. 24-Mar. 2.....		2	
Malaga.....	Feb. 1-28.....		16	
Turkey:				
Constantinople.....	Feb. 27-Mar. 5.....	1		
Union of South Africa.....	Feb. 20-28.....			Fresh outbreaks, States of Natal, Orange Free State, and Transvaal.

TYPHUS FEVER.

Algeria:				
Algiers.....	Feb. 1-28.....	4	1	
Brazil:				
Coara.....	Jan. 2-29.....		5	
Czechoslovakia:				
Prague.....	Feb. 15-21.....	1		
Egypt:				
Cairo.....	Jan. 1-21.....	15	12	
Greece:				
Saloniki.....	Jan. 10-Feb. 5.....	354	5	Among refugees from Russia. Present among Caucasian refugees in vicinity. Present in highland regions.
Guatemala:				
Guatemala City.....	Mar. 1-12.....		1	
Japan:				
Nagasaki.....	Feb. 21-27.....	1		
Jugoslavia:				
Zagreb.....	Feb. 15-21.....	4	1	
Mexico:				
Mexico City.....	Feb. 27-Mar. 5.....	18		
San Luis Potosi.....	Mar. 13-26.....		2	
Turkey:				
Constantinople.....	Mar. 6-12.....	5		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton.....	Nov. 1-30.....	7	6	Present.
Changsha.....	Nov. 29.....			Do.
Chungking.....	do.....			Aug. 1-Dec. 2, 1920: Cases, 24,017; deaths, 13,329.
Chosen (Korea).....				Sept. 26-Oct. 9, 1920: Deaths, 2,672. Oct. 31-Dec. 11, 1920: Deaths, 7,184.
India.....				
Bombay.....	Dec. 5-11.....	2	2	
Do.....	Jan. 16-29.....	2	1	
Calcutta.....	Oct. 31-Dec. 25.....	321	283	
Do.....	Dec. 26-Feb. 19.....	411	352	
Madras.....	Dec. 12-18.....	77	44	
Do.....	Dec. 26-Feb. 19.....	179	103	
Rangoon.....	Nov. 28-Dec. 25.....	9	8	
Do.....	Dec. 26-Feb. 5.....	22	20	
Indo-China.....				July 1-31, 1920: Cases, 136; deaths, 98.
Saigon.....	Dec. 27-Jan. 9.....	1	1	Including surrounding country.
Japan:				
Taiwan Island (Formosa).....	Nov. 11-Dec. 31.....	219	93	
Do.....	Jan. 1-20.....	2		
Java:				
West Java—				
Bandong.....	Oct. 29-Nov. 11.....	2	1	
Batavia.....	Nov. 25-Dec. 1.....	1		
Philippine Islands:				
Manila.....	Nov. 7-Dec. 25.....	9		
Do.....	Jan. 9-Feb. 12.....	9		
Provinces—				
Cagayan.....	Oct. 3-Nov. 20.....	11	9	
Samar.....	Aug. 1-7.....	1	1	
Poland.....				Oct. 1-31, 1920: Cases, 26; deaths, 13.
Eastern frontier—				Present.
Bialystok.....	Dec. 16.....			Do.
Galicja.....	Nov. 1-30.....	19	11	Do.
Grodno.....	do.....			Present in Russian prison camp.
Olita.....	do.....			
Posen.....	do.....			
Stralkowo.....	do.....			
Strelno.....	do.....	1	1	
Warsaw.....	Oct. 1-31.....	2		In district.
Do.....	Dec. 16.....	5		Nov. 1-30, 1920: Cases, 7; deaths, 2.
Russia:				
Lithuania.....				Feb. 19, 1921: Cases reported, 35; mortality, 30 per cent.
Latvia—				Present.
Riga.....	Jan. 22.....			
Siam:				
Bangkok.....	Oct. 9-Nov. 7.....	7	1	
Do.....	Dec. 26-Jan. 22.....	3		

PLAGUE.

Algeria:				
Algiers.....	Nov. 1-Dec. 31.....	3	1	
Do.....	Jan. 1-31.....	3	1	
Argentina:				
Rosario.....				Jan. 1-31, 1921: 3 plague rodents found.
Azores:				
St. Michaels.....				Total, Oct. 1-Dec. 10, 1920: Cases, 149; deaths, 49. In vicinity of Ponta Delgada.
Ponta Delgada.....	Feb. 5-11.....	1		
Brazil:				
Bahia.....	Oct. 31-Dec. 18.....	6	4	
Do.....	Dec. 26-Feb. 12.....	11	1	
Ceara.....	Oct. 17-Feb. 5.....		16	
Pernambuco.....	Oct. 18-Dec. 5.....	1	3	
Porto Alegre.....	Nov. 14-Dec. 11.....		2	
Do.....	Dec. 26-Feb. 19.....		7	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
British East Africa.				Outbreak Nov. 8, 1920: Cases reported, 1,067.
Kenya Colony—				Present.
Kisumu.	Oct. 31-Dec. 25.			Do.
Do.	Dec. 26-Feb. 12.			Do.
Mombassa.	Oct. 31-Dec. 25.	2	2	Do.
Do.	Dec. 26-Jan. 15.			Do.
Nairobi.	Oct. 31-Dec. 25.	16	13	Pneumonic, present.
Do.	Jan. 2-Feb. 5.	19	11	Entire protectorate.
Uganda.	Oct. 21-Dec. 25.	111	103	Do.
Do.	July 1-Nov. 5.	259	63	
Ceylon:				
Colombo.	Nov. 7-Dec. 18.	18	60	
Do.	Jan. 16-Feb. 12.	60	46	
Chile:				
Antofagasta.	Nov. 24-Dec. 5.	6	2	
Do.	Dec. 27-Jan. 2.	2		
China:				
Chihli Province.				Present on Tientsin & Tukow R. R., 70 miles east of Tientsin. Pneumonic.
Peking.	Jan. 25.		1	Chinese quarter.
Fan Yuan.	Mar. 3.		50	In Northern Shantung Province.
Hongkong.	Nov. 7-Dec. 18.		6	
Do.	Jan. 9-15.	1	1	
Kwantung Province.	Dec. 29.		1	Reported present in Tapu district.
Manchuria Province—				
Changchun.	Feb. 18.	15		
Harbin.	Feb. 2-Mar. 10.		58	West of Harbin, Feb. 7, 1921, 400 fatal cases reported. Feb. 14, 1921, fatal cases, 1,200. To Mar. 14, 1921: 4,000 fatal cases. Pneumonic. Fatal cases reported daily, about 40.
Manchuria station.	Jan. 1-Mar. 10.		283	
Tsitsihar.	Feb. 2-Mar. 10.			Present.
Shanghai.				Two plague rats found, Dec. 20 and Dec. 31, 1920.
Ecuador:				
Guayaquil.	Nov. 16-Dec. 31.	111	36	
Do.	Jan. 1-Feb. 15.	135	47	
Egypt:				Jan. 1-Dec. 30, 1920: Cases, 462; deaths, 269. Jan. 1-Feb. 3, 1921: Cases, 12; deaths, 9.
Cities—				
Alexandria.	Jan. 17-22.	1	1	
Port Said.	Oct. 22-28.	1	1	
Do.	Jan. 22.	1	1	
Suez.	Nov. 18-27.	10	3	
Do.	Jan. 5-Feb. 2.	10	7	Pneumonic, 6 cases; septicemic, 1 case.
Province—				
Assiout.	Nov. 24.	3	2	
France:				
Marseille.	June-Aug. 31.	58	20	In suburbs, June-Nov. 2, 1920: Cases, 38; deaths, 19.
Paris.	June-Oct. 15.	50	11	Jan. 1-13, 1921: Cases, 3; deaths, 1. (Suspect.)
Do.				
Great Britain:				
Dublin.				1 case reported Dec. 15, 1920; date of occurrence, Oct. 18, 1920. Plague-infected rat found, period Nov. 28-Dec. 11, 1920.
Liverpool.				
Greece:				
Kavala.	Oct. 25-Nov. 7.	2		
India:				Oct. 24-Dec. 25, 1920: Cases, 21,376; deaths, 14,874. Jan. 2-Feb. 5, 1921: Cases, 25,794; deaths, 19,842.
Bombay.	Nov. 28-Dec. 25.	6	6	
Do.	Dec. 26-Feb. 5.	9	7	
Calcutta.	Nov. 14-20.	46	44	
Do.	Jan. 30-Feb. 12.	1	1	
Karachi.	Dec. 25-31.	2	2	
Madras.	Dec. 5-25.	7	4	
Do.	Jan. 9-29.	3	1	
Madras Presidency.	Nov. 14-Dec. 25.	4,319	2,991	
Do.	Dec. 26-Feb. 19.	7,886	5,589	
Rangoon.	Oct. 31-Dec. 25.	30	28	
Do.	Dec. 26-Feb. 5.	58	53	
Indo-China:				July 1-31, 1920: Cases, 93; deaths, 74.
Saigon.	Dec. 27-Jan. 9.	2	2	Including surrounding country.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
West Java—				
Batavia.....	Nov. 21-Dec. 1....	3	3	
Do.....	Jan. 13-26.....	1	2	
Jugoslavia:				
Cattaro.....	Feb. 23.....	3		Among French troops.
Madagascar:				
Tamatave.....	Mar. 9.....			Present.
Mesopotamia:				
Bagdad.....	Oct. 1-31.....	25	7	
Mexico:				
Carbonera.....	Dec. 5-20.....	3	1	State of San Luis Potosi. Dec.;
Do.....	Dec. 26-Jan. 8.....	3		1920-Feb. 12, 1921: Cases, 24.
Cerritos.....	Dec. 5-20.....	7	8	State of San Luis Potosi.
Do.....	Dec. 26-Feb. 5....	5		
Tampico.....	Mar. 23-30.....	4	2	
Vera Cruz.....				Mar. 21-27, 1921: Two plague-in-
				fectcd rodents found.
Paraguay:				
Asuncion.....	Feb. 4.....	1	1	
Peru.....				
Departments—				
Callao-Lima.....				July-December, 1920: Cases, 292;
Callao.....	Feb. 1-15.....	2		deaths, 136; Jan.-Feb. 28, 1921:
Libertad.....	do.....	1		Cases, 141; deaths, 71.
Trujillo-Salaverry..	Dec. 27-Feb. 27...	25	4	July-December, 1920: Cases, 23;
Lima.....	Feb. 1-15.....	14	4	deaths, 10. Jan. 1-31, 1921:
Piura.....	do.....	21	10	Cases, 3; deaths, 2.
Porto Rico:				
San Juan.....	Feb. 18-25.....	7	2	Feb. 17-Mar. 3, plague rats found,
				19.
Portuguese West Africa:				
Angola—				
Loanda.....				Mar. 18, 1921: Rat plague present.
Russia:				
Batum.....	Nov. 21-Dec. 3....	38		Epidemic outbreak.
Siam:				
Bangkok.....	Dec. 5-11.....	1	1	
Straits Settlements:				
Singapore.....	Oct. 31-Nov. 6....	1	1	
Tunis:				
Ben Gardane.....				June-July, 1920: Cases, 6. No-
				vember-December, 1920: Cases,
				10, in surrounding territory.
Zarzis.....	Jan. 25.....	1		Jan. 15, 1921: 10 cases notified in
				vicinity. (Corrected report,
				received Mar. 30, 1921.)
Turkey:				
Constantinople.....	Nov. 21-27.....	1	2	
Union of South Africa:				
Orange Free State—				
Hoopstad district.....	Nov. 28-Dec. 18...	3	1	1 European, 2 natives. On Vry-
				heid Farm. (Public Health
Do.....	Jan. 23-Feb. 5....	1	1	Reports, June 25, 1920, p. 1560.)
Kroonstad district.....	Jan. 23-Feb. 19...	4	2	In European; on farm.
On vessel:				On farms.
S. S. Kronprincessan Victoria.	Jan. 15.....			At Stockholm, Sweden. Rat
				plague found. Vessel left Bue-
				nos Aires, Argentina, Nov. 17,
				1920. Stopped at Goteborg and
				Malmö, Sweden. Left Malmö
				Jan. 11, 1921. Rats found dead
				Jan. 13, 1921, at Stockholm.

SMALLPOX.

Algeria:				
Algiers.....	Jan. 1-31.....	5		Aug. 29-Dec. 25, 1920: Cases, 75.
Austria:				
Azores:				
Fonta Delgada.....	Dec. 18-21.....	7		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Bolivia:				
La Paz.....	Oct. 1-Dec. 31.....	19	7	
Brazil:				
Bahia.....	Oct. 31-Dec. 25.....	6		
Do.....	Jan. 8-15.....	4		
Pernambuco.....	Oct. 18-Dec. 19.....	102	2	
Do.....	Dec. 27-Jan. 30.....	36		
Rio de Janeiro.....	Oct. 24-Dec. 25.....	108	24	
Do.....	Dec. 26-Feb. 5.....	21	6	
Sao Paulo.....	Dec. 13-19.....		1	
British East Africa:				
Kenya Colony—				
Mombasa.....	Jan. 23-29.....	1		
Uganda.....				May 1-June 30, 1920: Cases, 272.
Bulgaria:				
Sofia.....	Nov. 7-13.....	2		
Canada:				
Alberta—				
Calgary.....	Dec. 12-18.....	2		
Do.....	Jan. 2-Feb. 19.....	15		
British Columbia—				
Fernie.....	Feb. 6-12.....	2		
Vancouver.....	Dec. 5-11.....	1		
Do.....	Dec. 26-Mar. 19.....	21		
Victoria.....	Jan. 30-Mar. 5.....	5		
Manitoba—				
Winnipeg.....	Jan. 16-Mar. 12.....	16		
New Brunswick—				
Bonaventure and Gaspé Counties.....	Feb. 1-28.....	4		From lumber camp on Canadian Government Railway, Feb. 5, 1921, 5 cases.
Campbellton.....	Jan. 9-15.....			Present.
Gloucester County.....	Jan. 23-29.....	1		
Madawaska County.....	Jan. 30-Feb. 19.....	2		
Restigouche County.....	Dec. 12-18.....	1		
Do.....	Feb. 6-19.....	2		
St. Stephen.....	Feb. 27-Mar. 5.....	1		
York County.....	do.....	6		
Nova Scotia—				
Sydney.....	Feb. 13-Mar. 19.....	13		
Yarmouth.....	Jan. 9-Mar. 5.....	7		
Ontario.....				November-December, 1920: Cases 992; deaths, 5. Jan. 1-31, 1921: Cases, 902; deaths, 3.
Hamilton.....	Dec. 19-31.....	9		
Do.....	Jan. 2-Mar. 26.....	62		
Kingston.....	Dec. 26-Jan. 19.....	9		
London.....	Jan. 2-Mar. 12.....	30		
Montreal.....	Jan. 2-Mar. 19.....	12		
Niagara Falls.....	Dec. 12-18.....	1		
North Bay.....	Dec. 12-25.....	4		
Do.....	Jan. 2-Mar. 19.....	27		
Ottawa.....	Dec. 12-25.....	75	1	
Do.....	Dec. 26-Mar. 19.....	594	2	
Peterborough.....	Dec. 26-Feb. 5.....	2		
Sarnia.....	Feb. 20-Mar. 5.....	2		
Sault Ste. Marie.....	Jan. 9-Feb. 12.....	48		
Toronto.....	Dec. 12-25.....	7		
Do.....	Dec. 26-Mar. 19.....	56		
Quebec—				
Quebec.....	Jan. 23-Feb. 19.....	2		
Saskatchewan—				
Moose Jaw.....	Dec. 19-25.....	1		
Do.....	Jan. 2-Mar. 12.....	42		
Regina.....	Dec. 12-25.....	11		
Do.....	Jan. 2-Mar. 12.....	50		
Saskatoon.....	Dec. 16-22.....	20		
Do.....	Jan. 9-Mar. 12.....	21		
Ceylon:				
Colombo.....	Nov. 21-Dec. 25.....	18	7	
Do.....	Dec. 26-Feb. 12.....	5	1	
Chile:				
Iquique.....				Epidemic with high mortality.
China:				
Amoy.....	Nov. 7-Dec. 25.....		7	
Do.....	Dec. 26-Feb. 5.....		5	
Antung.....	Dec. 20-26.....	1		
Do.....	Jan. 10-Feb. 13.....	2	2	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China—Continued.				
Canton.....	Dec. 1-31.....			Present.
Do.....	Jan. 1-31.....			Do.
Chungking.....	Nov. 7-Dec. 25.....			Do.
Do.....	Dec. 26-Feb. 5.....			Do.
Foochow.....	Nov. 7-Dec. 25.....			Do.
Do.....	Dec. 26-Feb. 12.....			Do.
Hankow.....	Jan. 2-22.....	2	1	
Manchuria Province—				
Dairen.....	Nov. 16-Dec. 20.....	12	3	
Do.....	Dec. 23-Feb. 13.....	144	23	
Mukden.....	Dec. 12-18.....			Prevalent.
Do.....	Jan. 16-Feb. 12.....			Do.
Nanking.....	Nov. 14-Dec. 18.....			Present.
Do.....	Dec. 26-Feb. 13.....			Do.
Shanghai.....	Feb. 7-13.....	1		
Tientsin.....	Nov. 14-Dec. 4.....	2		Dec. 12-25, 1920: Cases, 160; in camp for famine refugees.
Do.....	Dec. 26-Feb. 5.....	5		In camp for famine refugees, 477.
Tsinanfu.....	Oct. 31-Nov. 12.....	20		Statistics of Shantung Christian Hospital.
Tsingtau.....	Jan. 3-Feb. 13.....	3	1	
Chosen (Korea):				
Chemulpo.....	Dec. 1-31.....	1		
Fusan.....	Nov. 1-30.....	1		
Do.....	Jan. 1-31.....	4	1	
Gensan.....	Dec. 1-31.....	15	12	
Do.....	Jan. 1-31.....	24	8	
Colombia:				
Barranquilla.....	Jan. 16-22.....			Present.
Santa Marta.....	Dec. 5-25.....			Do.
Do.....	Dec. 26-Mar. 12.....			Do.
Cuba:				
Antilla.....	Dec. 7-27.....	10		For port of Preston.
Do.....	Jan. 2-Mar. 12.....	75		Do.
Camaguey Province.....				Reported seriously prevalent during January, 1921. Mar. 17, 1921: 386 cases reported.
Cienfuegos.....	Mar. 13-19.....	1		
Habana.....	Dec. 31-Feb. 16.....	11		1 from Jatibonico, Cuba; 1 from Jamaica.
Lugareno.....	Mar. 7-13.....	2		Vicinity of Nuevitas. Dec. 6-12, 1920: 1 case.
Matanzas.....	Jan. 2-20.....	6		
Nuevitas.....	Dec. 6-19.....	2		
Do.....	Jan. 3-Mar. 20.....	28		
Oriente Province.....				Mar. 17, 1921: 394 cases reported.
Santiago.....	Nov. 20-Dec. 10.....	26		
Do.....	Feb. 1-28.....	169		
Czechoslovakia.....				
Danzig.....	Dec. 5-18.....	2		July 11-Aug. 14, 1920: Cases, 141; deaths, 29.
Dominican Republic.....				Nov. 15-Dec. 25, 1920: Cases, 9; occurring in 4 localities.
Santo Domingo.....	Jan. 9-Feb. 19.....	13	1	
Ecuador:				
Guayaquil.....	Nov. 16-Dec. 31.....	33	2	
Do.....	Jan. 1-Feb. 15.....	32		
Egypt:				
Alexandria.....	Dec. 17-31.....	3	1	
Do.....	Jan. 1-Mar. 4.....	9	1	
Cairo.....	Oct. 1-Dec. 9.....	3		
Port Said.....	Nov. 19-Dec. 31.....	1	1	
France:				
Paris.....	Nov. 1-30.....	2	1	
Do.....	Jan. 1-31.....	7	1	
Rouen.....	Nov. 21-Dec. 31.....	7	2	
Do.....	Feb. 13-27.....	2		
St. Etienne.....	Dec. 3-15.....	2	1	
Do.....	Jan. 23-Feb. 12.....	3		
Germany.....				
Great Britain:				Aug. 29-Nov. 6, 1920: Cases, 40.
Glasgow.....	Dec. 25.....	11	2	
Do.....	Jan. 2-Mar. 5.....	22	8	
Liverpool.....	Jan. 30-Feb. 5.....	1		
London.....	Dec. 26-Jan. 1.....	1		
Greece:				
Saloniki.....	Nov. 15-Dec. 26.....	39	14	In surrounding country: Cases, 21; deaths, 2.
Do.....	Dec. 27-Jan. 2.....	13	9	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Haiti:				
Cape Haitien.....	Feb. 13-Mar. 12.....	23		Sept. 22, 1920-Jan. 8, 1921: Cases, 2,262; deaths, 64.
Port au Prince.....	Sept. 22-Dec. 2.....	486	2	In 8 interior towns, 20 cases. In one locality, 18 cases. In country district, vicinity of Port au Prince, cases numerous. From date of outbreak to Feb. 11, 1921: Cases, 2,874; deaths, 221.
Honduras:				
Ceiba.....	Feb. 13-Mar. 5.....	4		
India:				
Bombay.....	Nov. 7-Dec. 25.....	11	3	Sept. 26-Oct. 9, 1920: Deaths, 250. Oct. 31-Dec. 11, 1920: Deaths, 3,902. Dec. 19-25, 1920: Deaths, 353. Dec. 26, 1920-Jan. 1, 1921: Deaths, 292.
Do.....	Dec. 26-Feb. 5.....	60	16	
Calcutta.....	Dec. 5-11.....	2	2	
Do.....	Jan. 2-Feb. 19.....	12	7	
Karachi.....	Jan. 16-Feb. 19.....	13	2	
Madras.....	Nov. 14-Dec. 18.....	7	5	
Do.....	Dec. 26-Feb. 19.....	23	4	
Rangoon.....	Nov. 21-Dec. 25.....	5	1	
Do.....	Jan. 2-Feb. 6.....	3	1	
Indo-China.....				July 1-21, 1920: Cases, 107; deaths, 24.
Italy:				
Catania.....	Nov. 29-Dec. 5.....	1		In Province, Nov. 29-Dec. 5, 1920: Cases, 32. Jan. 3-16, 1921: Cases, 32. Jan. 17-Feb. 6, 1921: Cases, 45.
Do.....	Feb. 14-20.....	2		In vicinity, Feb. 14-20: Cases, 28.
Genoa.....	Feb. 7-13.....	3		
Messina (city and Province)	Jan. 3-Feb. 6.....	21	2	Dec. 5, 1920-Jan. 16, 1921: Cases, 25.
Palermo.....	Oct. 30-Dec. 27.....	410	124	
Do.....	Jan. 26-Feb. 22.....	196	32	
Java:				
West Java.....				Nov. 12-Dec. 29, 1920: Cases, 72; deaths, 6. Jan. 6-12, 1921: One case, one death.
Bandoeng.....	Nov. 19-25.....	1	1	
Batavia.....	Nov. 12-Dec. 25.....	14	5	
Do.....	Jan. 27-Feb. 2.....	2	1	
Garoet.....	do.....	1		
Indramayoe.....	Nov. 12-Dec. 29.....	1		
Krawang.....	do.....	1		
Do.....	Jan. 13-Feb. 2.....	26	7	
Lebak.....	do.....	15	5	
Pandeglang.....	Jan. 27-Feb. 2.....	6	2	
Jugoslavia.....	July 25-Aug. 28.....	128	42	Feb. 7-13, 1920: Cases, 122; deaths, 27.
Zagreb.....	Jan. 9-Feb. 5.....	2	1	
Luxembourg.....	Dec. 15-Jan. 1.....	1		
Madeira:				
Funchal.....	Dec. 5-18.....		2	
Do.....	Dec. 26-Mar. 5.....		7	
Mesopotamia:				
Bagdad.....	Nov. 1-Dec. 31.....	2		
Mexico:				
Chihuahua.....	Dec. 6-26.....	11	3	
Do.....	Dec. 27-Mar. 13.....		15	
Guadalajara.....	Dec. 1-31.....	1		
Do.....	Jan. 1-31.....	1		
Mexico City.....	Nov. 14-Dec. 25.....	17		Including municipalities in the Federal district.
Do.....	Jan. 2-Feb. 26.....	56		Do.
Salina Cruz.....	Jan. 1-31.....	1		
San Luis Potosi.....	Feb. 6-12.....		1	
Tecate.....	Jan. 17.....	3		
Torreon.....	Jan. 1-Feb. 28.....	6	3	
Newfoundland:				
Grand Falls.....	Mar. 12-18.....	1		
St. Johns.....	Jan. 22-26.....	1		
Norway:				
Stavanger.....	Jan. 23-29.....	3		
Panama:				
Colon.....	Jan. 5-Mar. 22.....	100		
Poland.....				Sept.-Oct., 1920: Cases, 175; deaths, 37.
Warsaw.....	Sept. 1-30.....	3		
Portugal:				
Lisbon.....	Nov. 28-Dec. 18.....		5	
Do.....	Dec. 26-Feb. 26.....		12	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Portuguese East Africa:				
Gaza district.....	Dec. 18-23.....	.....	.....	Present.
Inhambane district.....	Dec. 25-Jan. 1.....	.....	.....	Do.
Lourenco Marques.....	Oct. 24-Dec. 11.....	10	.....	Reported present in interior of
Quelimane.....	do.....	3	.....	Chai-Chai district.
Roumania:				
Kisseneff.....	Jan. 1-Mar. 18.....	18	.....	District.
Russia:				
Esthonia Province.....				Dec. 1-31, 1920: Cases, 17.
Reval.....	Oct. 1-Nov. 30.....	28	.....
Latvia—				
Riga.....	Nov. 1-Dec. 31.....	17	.....
Siberia—				
Vladivostok.....	Oct. 1-Nov. 30.....	2	1	
Spain:				
Barcelona.....	Nov. 18-Dec. 29.....	.....	13	
Do.....	Jan. 13-Feb. 23.....	.....	19	
Corunna.....	Dec. 12-18.....	1	1	
Madrid.....	Nov. 1-30.....	1	1	Year ended Dec. 31, 1920:
Do.....	Feb. 6-13.....	1	1	Deaths, 9.
Malaga.....	Oct. 1-Dec. 31.....	.....	77	
Do.....	Jan. 1-31.....	.....	16	
Tarragona.....	Jan. 30-Feb. 19.....	.....	2	
Valencia.....	Dec. 5-25.....	3	.....
Do.....	Dec. 26-Feb. 26.....	15	1	
Syria:				
Aleppo.....	Nov. 14-Dec. 4.....	.....	.....	Dec. 12-25, 1920: Present.
Do.....	Jan. 16-Feb. 5.....	.....	.....	Present.
Tunis:				
Tunis.....	Nov. 30-Dec. 28.....	10	18	
Do.....	Jan. 8-Mar. 11.....	44	25	
Turkey:				
Constantinople.....	Nov. 21-Dec. 11.....	4	.....
Do.....	Jan. 2-Feb. 12.....	17	.....
Union of South Africa:				
Cape Province.....	Jan. 23-Feb. 5.....	.....	.....	Outbreaks.
Natal.....				Feb. 13-19, 1921: Present in rural
Durban district.....	Jan. 23-Feb. 5.....	.....	.....	areas.
Orange Free State.....	do.....	.....	.....	Outbreak.
Transvaal.....				Outbreaks. Feb. 13-19, 1921.
Johannesburg.....	Oct. 1-31.....	1	.....	Present in rural area.
Do.....	Feb. 13-19.....	2	.....	Jan. 23-Feb. 5, 1921: Outbreak in
Uruguay:				one district.
Montevideo.....	Dec. 1-31.....	6	2	From Portuguese East Africa.
On vessels:				
S. S. Alfonso XIII.....	Dec. 27.....	1	.....	At Habana, Cuba, from ports in
S. S. Cadiz.....	Jan. 5.....	1	.....	northern Spain.
U. S. S. Mississippi.....	Feb. 18-20.....	22	.....	At Habana, Cuba, from Mediter-
S. S. Ohioan.....	Jan. 4.....	1	.....	ranean ports.
S. S. Ventura.....	Jan. 18.....	1	.....	In Canal Zone.
				At San Pedro, Calif., from New
				York, via Balboa, Canal Zone.
				At Sydney, Australia, from San
				Francisco, Calif., via Honolulu,
				and Pago Pago, Samoa.

TYPHUS FEVER.

Algeria:				
Algiers.....	Jan. 1-31.....	2	.....
Belgium:				
Ghent.....	Dec. 12-18.....	5	.....
Bolivia:				
La Paz.....	Dec. 1-31.....	13	9	
Brazil:				
Ceara.....	Oct. 17-Dec. 26.....	.....	3	
Bulgaria:				
Sofia.....	Jan. 2-Feb. 19.....	3	.....
Chile:				
Concepcion.....	Nov. 1-Dec. 27.....	.....	23	
Do.....	Dec. 28-Feb. 20.....	.....	9	Present in vicinity. Year 1920:
Coquimbo.....	Dec. 1-7.....	.....	1	in public hospital. 89 cases, 13
Valparaiso.....	Oct. 25-Nov. 27.....	.....	13	deaths.
Do.....	Jan. 30-Feb. 19.....	.....	5	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from Jan. 1 to Apr. 8, 1921—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Manchuria (Province)—				
Harbin.....	Nov. 22-28.....	1		On Chinese Eastern Railway.
Do.....	Jan. 3-9.....	1		
Manchuria Station.....	Nov. 22-28.....	2		Do.
Do.....	Jan. 10-16.....	1		
Chosen (Korea):				
Seoul.....	Dec. 1-31.....	1		
Do.....	Jan. 1-31.....	1		
Czechoslovakia.....				July 11-Aug. 28, 1920: Cases, 138; deaths, 18. Reported present Feb. 19, 1921.
Prague.....	Feb. 1-7.....	1		
Danzig.....	Dec. 20.....	1		In emigrant from Brest-Litovsk with 2 weeks' stay at Warsaw.
Do.....	Jan. 16-Feb. 5.....	3	1	
Egypt:				
Alexandria.....	Nov. 19-Dec. 31.....	13	6	
Do.....	Jan. 1-Mar. 4.....	14	6	
Cairo.....	Oct. 1-Dec. 28.....	44	32	
Germany.....				Sept. 12-Dec. 25, 1920: Cases, 259, including 11 in a camp. Dec. 20, 1920-Jan. 8, 1921: Cases, 7.
Great Britain:				
Belfast.....	Dec. 5-25.....	13		
Do.....	Jan. 9-Feb. 26.....	6	1	
Dublin.....	Nov. 28-Dec. 18.....	4	3	
Do.....	Jan. 9-Mar. 5.....	11	2	
Greece:				
Drama.....	Nov. 22-28.....	1		
Patras.....	Nov. 29-Dec. 5.....		1	
Saloniki.....	Oct. 25-Dec. 26.....	34	9	
Serres.....	Nov. 8-14.....	1		
Guatemala.....				Feb. 1-28, 1921: Present in high-land departments.
Hungary.....				Aug. 3-Dec. 5, 1920: Cases, 38.
Budapest.....	Nov. 8-Dec. 5.....	2		
Italy:				
Naples.....	Feb. 23.....	2		
Trieste.....	Feb. 14.....	30		Among emigrants intending to come to United States.
Japan:				
Nagasaki.....	Nov. 15-Dec. 26.....	10	1	
Do.....	Dec. 27-Feb. 20.....	12	5	
Jugoslavia.....	July 25-Aug. 28.....	27	5	Feb. 7-13, 1920: Cases, 84; deaths, 2. Dec. 12-25, 1921: Cases, 112.
Belgrade.....	Jan. 9-22.....	2		114 remaining cases.
Medjumurju Province.....	Jan. 2-8.....	73		51 remaining cases.
Do.....	Feb. 13-19.....	42		
Zagreb.....	Dec. 12-25.....	27		
Do.....	Dec. 26-Feb. 12.....	37	5	City and county.
Malta.....	Dec. 1-31.....	1		
Mesopotamia:				
Bagdad.....	Nov. 1-30.....	1	1	
Mexico:				
Guadalajara.....	Dec. 1-31.....	11		
Do.....	Jan. 1-31.....	6	3	
Mexico City.....	Nov. 14-Dec. 25.....	67		Including municipalities in the Federal district.
Do.....	Dec. 26-Feb. 5.....	111		Do.
San Luis Potosi.....	Dec. 5-31.....			Present.
Do.....	Jan. 16-Mar. 5.....			Present; 1 death.
Netherlands:				
Rotterdam.....	Jan. 23-29.....	1		
Poland.....				Sept.-Oct., 1920: Cases, 3,845; deaths, 371. Nov. 1-30, 1920: Cases, 3,059; deaths, 350. Dec. 1-31, 1920: Cases, 4,644; deaths, 550. Jan. 1-31, 1921: Cases, 5,308; deaths, 507.
District—				
Galicia.....	Nov. 1-30.....	1,192	286	
Kielce.....	do.....	279	15	
Lodz.....	do.....	83	6	
Lublin.....	do.....	403	20	
Posen.....	do.....	17		
Silesia.....	do.....	6		
Warsaw.....	do.....	191	15	
Warsaw city.....	Nov. 1-Dec. 16.....	96	8	
District—				
Bialystok.....	Jan. 1-31.....	321	33	
Galicia.....	do.....	3,427	457	
Kielce.....	do.....	426	42	
Lodz.....	do.....	200	14	
Lublin.....	do.....	383	18	
Posen.....	do.....	13		
Silesia.....	do.....	1		
Warsaw.....	do.....	340	16	
Warsaw city.....	do.....	197	17	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received from Jan. 1 to Apr. 8, 1921—Continued.****TYPHUS FEVER—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Portugal:				
Oporto.....	Nov. 28-Dec. 4.....	1	.....
Do.....	Dec. 26-Jan. 1.....	3	1	
Russia:				
Province—				
Estonia.....				Sept. 1-Dec. 31, 1920: Cases, 455.
Latvia—				
Riga.....	Nov. 1-Dec. 31.....	185		
Do.....	Jan. 1-7.....	21		
Lithuania.....				Feb. 19, 1921: Cases, 175; mortality, 5 to 6 per cent.
Ruthenia.....				Feb. 19, 1921: Occurrence of about 5 fatal cases daily. Mar. 5, 1921: 200 fatal cases previously unreported.
Ukraine.....				Feb. 19, 1921: Occurrence of about 5 fatal cases daily.
Siberia—				
Vladivostok.....	Jan. 1-31.....	1	6	
Turkey:				
Constantinople.....	Nov. 21-Dec. 25.....	25	1	
Do.....	Jan. 2-Feb. 26.....	40		
Union of South Africa:				
Cape Province.....				Feb. 13-19, 1921: Outbreaks reported.
Cape Town.....	Dec. 20-26.....	16	5	
East London.....	Jan. 29-Feb. 12.....	5	3	
Port Elizabeth.....	Jan. 30-Feb. 5.....	1		
Natal.....	Feb. 13-19.....			Outbreak.
Orange Free State.....	Jan. 23-Feb. 5.....			Outbreaks.
Transvaal—				
Johannesburg.....	do.....	1		District.
On vessels:				
S. S. Presidente Wilson.....	Feb. 1-6.....	15		At New York. From Trieste, Italy, Jan. 15; Naples, Jan. 18; and Algiers, Jan. 22, 1921.
S. S. San Giusto.....	Feb. 10-Mar. 3.....	22		At New York. From Trieste, Jan. 23, and Naples, Jan. 25, 1921.

YELLOW FEVER.

Brazil:				
Pernambuco.....	Nov. 14-21.....	1	1	
Mexico:				
Orizaba.....	Dec. 5-18.....	2	1	
Papantla.....	do.....	8	2	
Do.....	Jan. 9-15.....		1	
Tampico.....	Dec. 12-18.....		1	
Tuxpam.....	Dec. 5-18.....	9	4	
Do.....	Dec. 26-Jan. 1.....	5	1	
Vera Cruz.....	Dec. 5-26.....	8	3	
Do.....	Dec. 26-Mar. 20.....	6	1	
Zamora.....	Dec. 12-18.....	1	1	Also called Guiterrez, State of Vera Cruz.
Peru:				
Department—				
Lambayeque.....				Outbreak reported Jan. 22, 1921.
Chiclayo.....	Feb. 1-28.....	18	6	
Eten.....	do.....	7	2	
Ferrenafe.....	Jan. 1-31.....	18	17	
Do.....	Feb. 1-28.....	44	19	
Lambayeque.....	Jan. 1-31.....	2	1	
Do.....	Feb. 1-28.....	4		
Monsefu.....	Feb. 16-28.....	2		
On vessel:				
S. S. Savoia.....	Jan. 11-15.....	4		At Habana, Cuba, from Vera Cruz, Mexico. Vessel arrived Habana, Jan. 10, 1920, with three cases sickness on board. Two cases confirmed. Two cases developed later on board; confirmed Jan. 15. Savoia left Vera Cruz Jan. 6, 1921.